



CATALOGUE

INDOOR AND OUTDOOR LUMINAIRES

FOR US, THE MOST IMPORTANT ENERGY IS THE ENERGY THAT NEVER GETS USED.

Energy efficiency has long since become far more than a metric for the cost benefit ratio.

In today's world, energy efficiency is at once a megatrend and a sacred duty, and is also a goal which more than ever before can only be reached through ingenious designs, intelligent materials and smart technologies.

For us here at RZB, a technology is considered to be smart if, in the context of a complex lighting concept, it renders a given product and its control elements simple and economical, and if the product uses the minimum amount of resources. And if said technology can be integrated and used in accordance with these principles, and at the same time allows sufficient leeway to produce a



luminaire that is also visually pleasing, so that when people look at and use the luminaire they find its style and design to be timeless, and can thus be considered to be sustainable. And if the product adheres to the tenets of minimalism, without sacrificing light quality, lighting comfort and lighting safety.

The markets we operate in are rapidly changing, resources are becoming ever more scarce, and energy prices are soar-

ing. Against this backdrop, concepts such as renewable energy and clean energy convey the impression that there's such a thing as good energy and bad energy, and that it is incumbent upon us to use only good energy in order to legitimize energy use or wastefulness.

But in truth there is only one kind of energy that genuinely conserves our resources for coming generations – namely the energy that we don't use. This is the energy that we need to focus our attention on.

THINKING “GREEN” IS ONE THING, BUT PUTTING GREEN CONCEPTS INTO ACTION IS QUITE ANOTHER.

We're pleased to see that concerns such as sustainability, environmental awareness and resource conservation are taking on ever growing importance in today's world and are prompting many to rethink their practices.

But cogitation and reflection alone are not enough. For it is incumbent upon us, as a manufacturer, to shoulder our ethical and social responsibilities and to take the big picture into very serious consideration in all that we do.

Thus we continuously and reflexively optimize our lighting and production technologies with the aim of achieving the greatest possible energy and resource efficiency. The entirety of our development and production process centers around cost efficiency and value creation,



for nothing protects the environment better and is more environmentally sustainable than timelessly designed long-lasting products.

One important way we put our money where our mouth is when it comes to thinking and acting “green” is that our factory in Bamberg is outfitted with 30,000 square metres of solar panels that provide more than 1.1 megawatt of power and which, since 2010, have been supplying us with most of the energy we need for our factory and offices. These solar panels also reduce carbon emissions by 930,000 kilograms annually.

RZB. SMART TECHNOLOGY, EXCELLENT DESIGN.

For more than seven decades now, we have devoted ourselves to the development and manufacture of the highest quality luminaire solutions.

We feel that we are duty bound to try to do better each and every day by finding solutions to the design and manufacturing challenges we are faced with, by allowing the concepts and ideas that form the basis of our products time to mature, and by thinking our solutions through carefully; for this, we feel, is the mainspring of innovation.

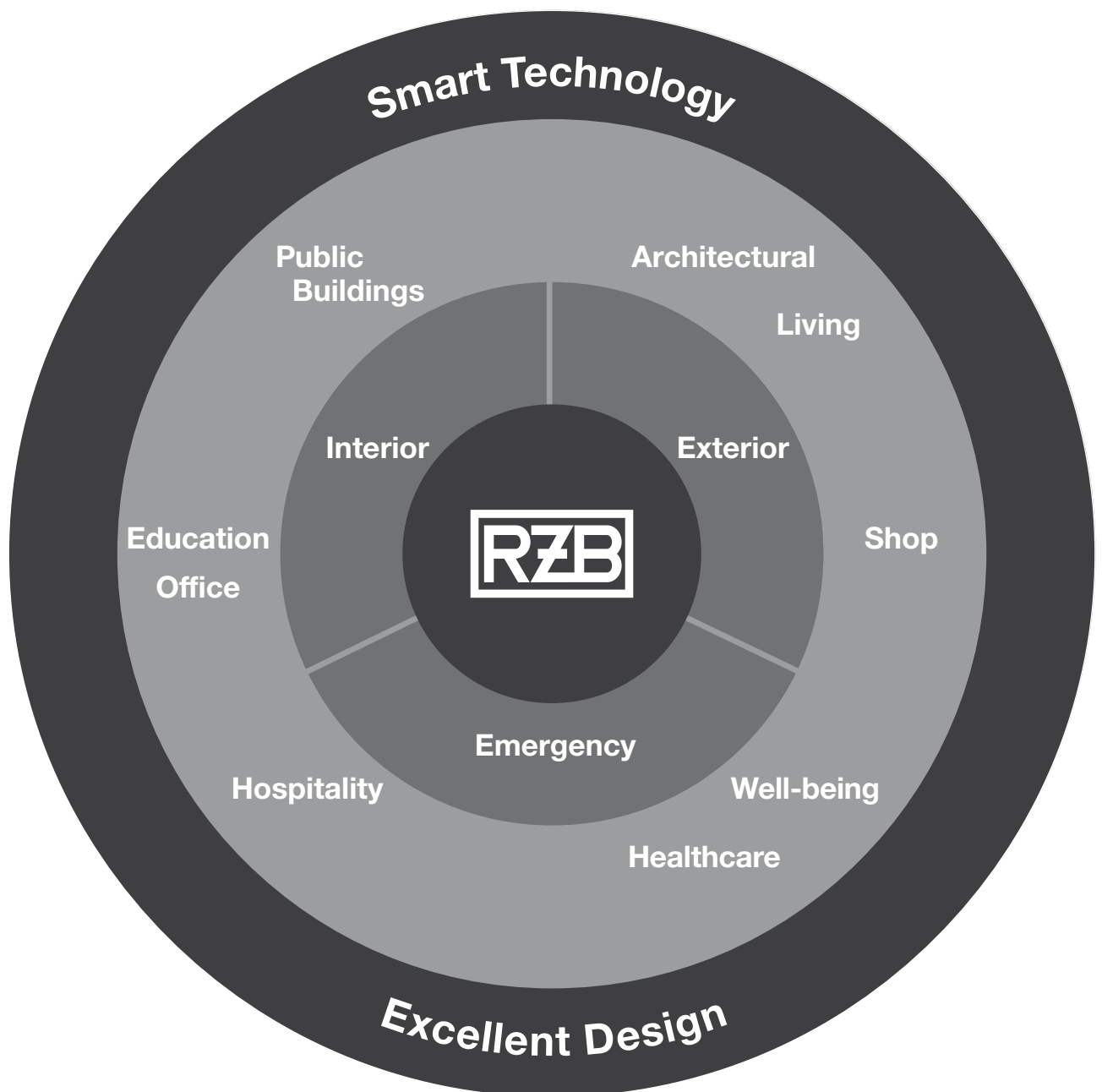
The expertise we have accumulated through more than 70 years of designing and manufacturing, and the values we have always upheld as a company whet our appetite to face everyday challenges. In so doing, two unwavering principles – smart technology and intelligent design – have always informed all that we do and all of our thought processes, and have always ensured that our products meet the highest quality standards and are competitive in our domestic and export markets.

Before we give any new or updated product the green light, it has to be energy efficient, it has to be user friendly, and its appearance has to be pleasing.

On 368 pages of this catalogue, you'll find answers to the following questions: Which criteria does a technology have to fulfill in order to be deemed pioneering and/or intelligent? At which juncture does a given form begin to approach perfection?

When can it be regarded as outstanding?

And how do you combine technology and elegance into a highly efficient whole?



BEAUTY IN SIMPLICITY: RZB LIGHTING MANAGEMENT SOLUTIONS



ECONOMY

Light management systems for daylight-dependent and occupancy-dependent lighting

A modern lighting management solution is an absolute must when it comes to ensuring that a given lighting system is efficient.

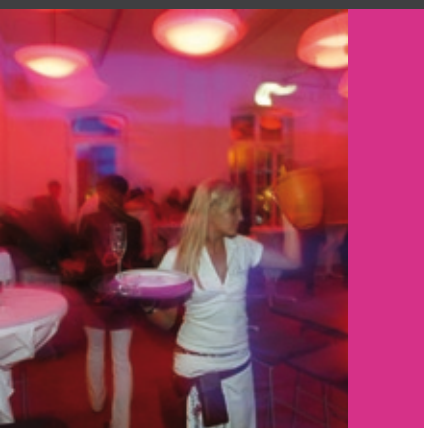
The efficiency of virtually all lighting systems is determined by the multi-faceted interplay between the purpose of the lighting, functional considerations, luminaire placement, and the lighting system's control elements.

However, as it is often just this complexity that makes planners and users alike leery of lighting management systems, in this section of the catalogue we rigorously adhere to the principle of simplicity.

So here we will attempt to show you how genuinely easy it is to integrate efficient lighting management into a given lighting solution, regardless of the surroundings in which it is to be deployed.

So let's keep it simple right from the get-go by defining three lighting management categories, whose respective relevance is determined by application domain and planning approach: energy-saving daylight-dependent light management, management systems for lighting scenes, and light management systems for dynamic RGB lighting.

The graphic on the left provides a simplified overview of our lighting management systems. But if you'd like to learn more about this intriguing but in the final analysis easy to understand domain, we'll be more than happy to recommend background reading on the subject and to provide you with advice concerning your specific situation.



AMBIENTE

Light management systems for dynamic RGB lighting and daylight simulation



PROFESSIONAL

Light management systems for multifunctional management of lighting groups and lighting scenes.

QUALITY IS OUR WATCHWORD

For us, quality means making no compromises and carrying out our work in a precise, responsible and solution oriented manner.

A company that makes more than 20,000 top notch luminaires daily can only guarantee the achievement of consistent quality via one crucial factor: its own desire to get as close as humanly possible to perfection.

Each process step is subject to rigorous quality control, to which end we have been DIN ISO 9001 certified since 1996.

Our success has always been attributable to our willingness to continuously improve the quality of our products and the efficiency of our manufacturing processes. Plus we are not content to merely meet the prevailing standards: instead we set them worldwide..



IT'S GOOD WHEN FORM FOLLOWS FUNCTION. BUT IT'S EVEN BETTER WHEN THE TWO HARMONIZE.

We feel strongly that one streamlined principle will open up myriad possibilities.

What may at first glance sound easy is in fact the greatest challenge of the product development process: for you can only break the rules if you already know them like the back of your hand. Only if you have mastered the essence can you bring about innovative and inventive change. And only then can you continuously rethink the relationship between form and function and in so doing create a genuinely distinctive interplay between lighting technology, efficiency and product design.

Over the past decade, our products have garnered more than 30 international design awards, including the German Design Prize and the German Design Award.

The success of our designs is largely attributable to our R&D department, which has a VDE certified lab and a design and innovation department; plus the fact that we often work with outside designers. All of this adds up to what can only be termed the priceless opportunity to shape the future of lighting.



In the catalogue, pay particular attention to luminaires with these logos:





MONDANA®-HE

Semi-recessed ceiling and wall luminaires

Type of protection: **IP 65**

Protection class: **I**

Protection class **II** upon request

UGR index: **< 19**

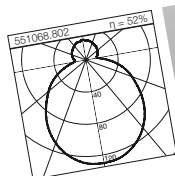
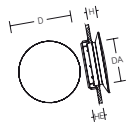
Ceiling thickness: **10-30 mm**

Base: plastic (polycarbonate), microtexture
finish; diffuser: hand-blown opal glass, satin
finish, or plastic (polyethylene), opal, satin
finish. Diffuser fastening: threaded fitting.

Semi-recessed housing for wall and ceiling
installation: aluminium, powder-coated.

Standard Gore™ Protective Vents diaphragm
valve for reduction of condensation.

Available colours: **2 = white**



Moulded housing for
installation in concrete
walls, ceilings and facades
is available for all recessed
and semi-recessed versions
of MONDANA.

Semi-recessed ceiling and wall luminaires		
Opal glass, satin finished	D 280 mm, recess opening	DA 185 mm, TE 90 mm
551047.922.79	D 280, H 68	1 x TC-DEL 10 W
Opal glass, satin finished	D 390 mm, recess opening	DA 310 mm, TE 96 mm
551060.862.79	D 390, H 67	1 x TC-F 24 W
551073.002*	D 390, H 67	1 x T16-R 22 W
Opal glass, satin finished	D 500 mm, recess opening	DA 390 mm, TE 100 mm
551071.802	D 500, H 78	1 x T16-R 22 W + 40 W
551072.002*	D 500, H 78	1 x T16-R 55 W

Diffuser: plastic	D 280 mm, recess opening	DA 185 mm, TE 90 mm
551050.922.79	D 280, H 70	1 x TC-DEL 10 W
Diffuser: plastic	D 440 mm, recess opening	DA 310 mm, TE 96 mm
551054.862.79	D 440, H 65	1 x TC-F 24 W
551070.002*	D 440, H 65	1 x T16-R 22 W

with movement sensor	D 440, H 65	1 x T16-R 22 W
551070.002.19	D 440, H 65	1 x T16-R 22 W + 40 W
Diffuser: plastic	D 550 mm, recess opening	DA 390 mm, TE 100 mm
551068.802	D 550, H 85	1 x T16-R 22 W + 40 W
551069.002*	D 550, H 85	1 x T16-R 55 W

with movement sensor	D 550, H 85	1 x T16-R 55 W
551069.002.19	D 550, H 85	

* With EB as standard

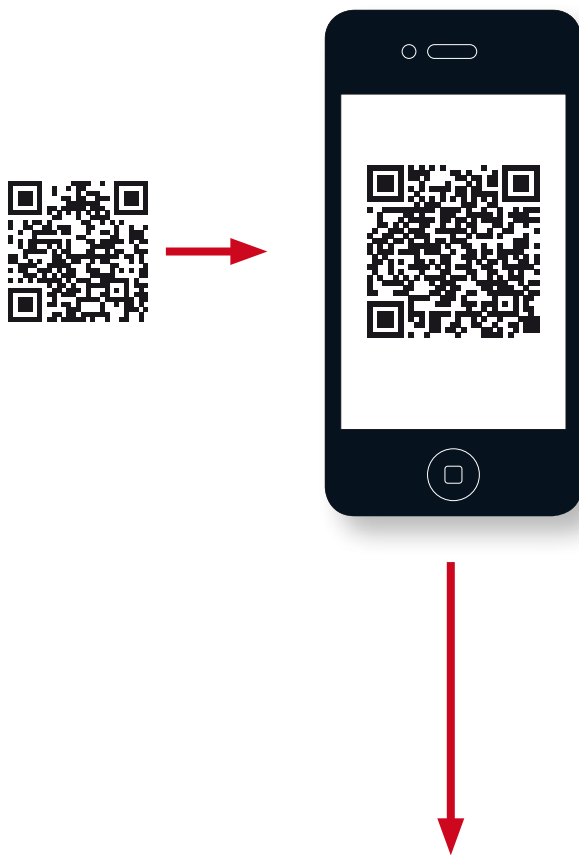


reddot design award
honourable mention 2009



This catalogue contains complete information concerning the type, design, accessories, and dimensions of our entire portfolio of luminaires, while the QR codes provide instantaneous information concerning product variants, instruction manuals, and lighting calculations.

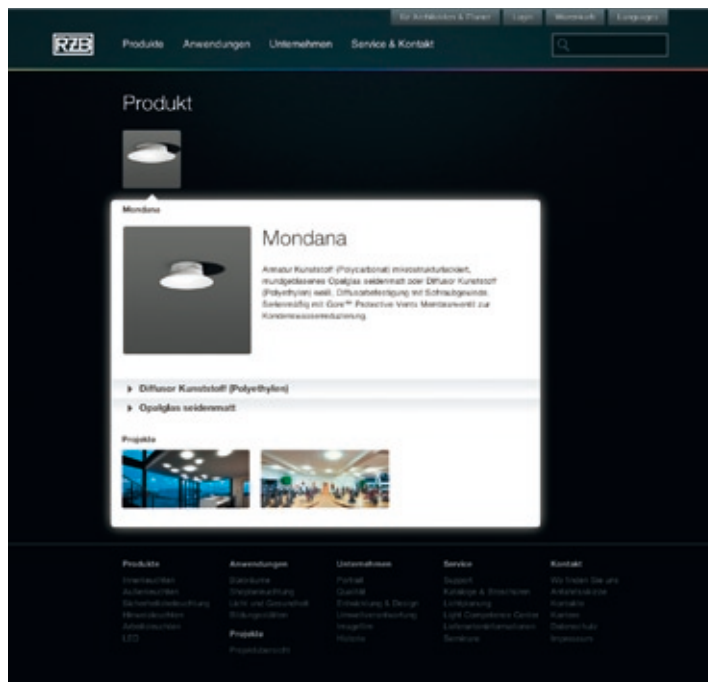




QR CODES: LESS PAPER, MORE INFORMATION.

If you're going to claim that achieving the greatest possible efficiency goes without saying, you've also got to put your money where your mouth is by availing yourself of every opportunity to make all of your processes simpler, more economical, and more environmentally sustainable.

We do this through the use of quick response (QR) codes, which are assigned to each product family and can be readily scanned by your smartphone or tablet computer. This saves loads of paper and enables you to obtain the exact information you're looking for instantaneously.



For example, have a look at the catalogue page screenshot to the left. If you scan in the QR code that is indicated for our Mondana luminaires, your smartphone or tablet computer will show the picture you see to the left. And from there, you can call up additional product information, define bookmarks, and of course also navigate to other RZB website pages.

WELCOME TO THE RZB WEBSITE

On our website you can find out everything you've ever wanted to know or ever will want to know about our products, from data sheets, to application domains, to case studies. Plus you'll find here a handy lighting calculation tool for your home, office or factory. And of course you can order samples, spare parts, products, and download our various catalogues.

And of course you can access our website via www.rzb-lighting.com or our QR codes.



CATALOGUES AND BROCHURES: THE WORLD'S BEST PLANNING ASSISTANTS

The application domains and usage options of our luminaires and luminaires systems are as manifold as our product portfolio itself.

Our catalogues and brochures provide you with clearly structured information and are highly useful tools when it comes to planning your lighting systems. To this end, you'll find here a whole host of free of charge product brochures and catalogues in various languages.

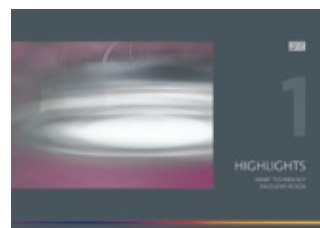
www.rzb.de/en/services/catalogues-brochures



The RZB
Product Selection Guide



Projects in Global
Impressions



Highlights

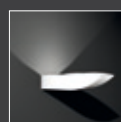
INDOOR LIGHTING



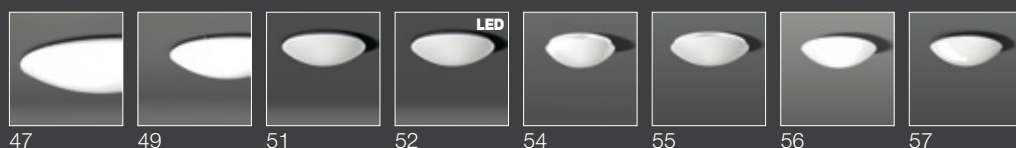
Recessed ceiling
and wall luminaires



Wall luminaires



41

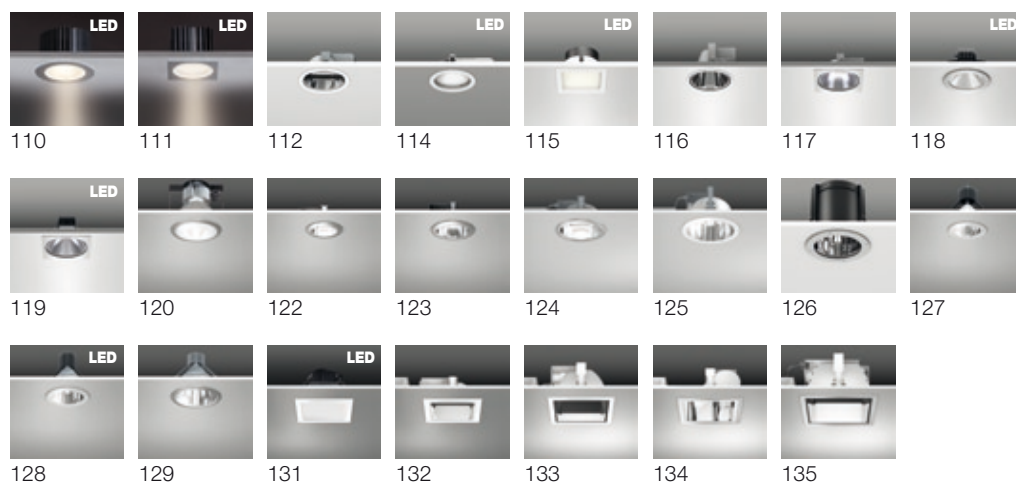


Ceiling and wall luminaires



INDOOR LIGHTING

Recessed downlights



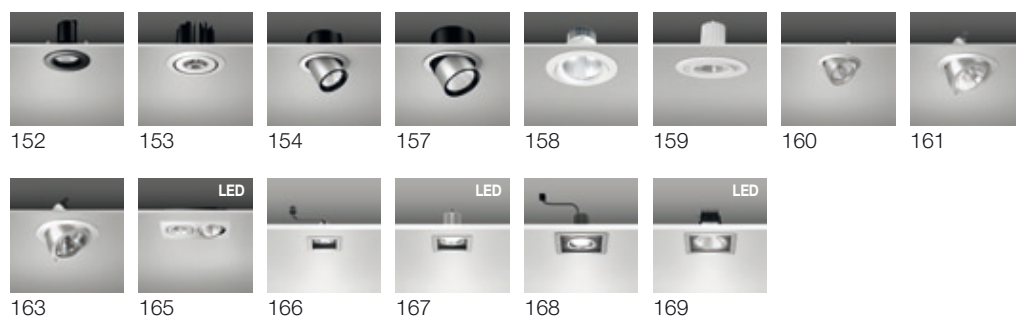
Surface mounted downlights



Modular and linear luminaires, surface mounted and pendant luminaires



Recessed projectors



INDOOR LIGHTING



Surface mounted projectors



Pendant luminaires

OUTDOOR LIGHTING

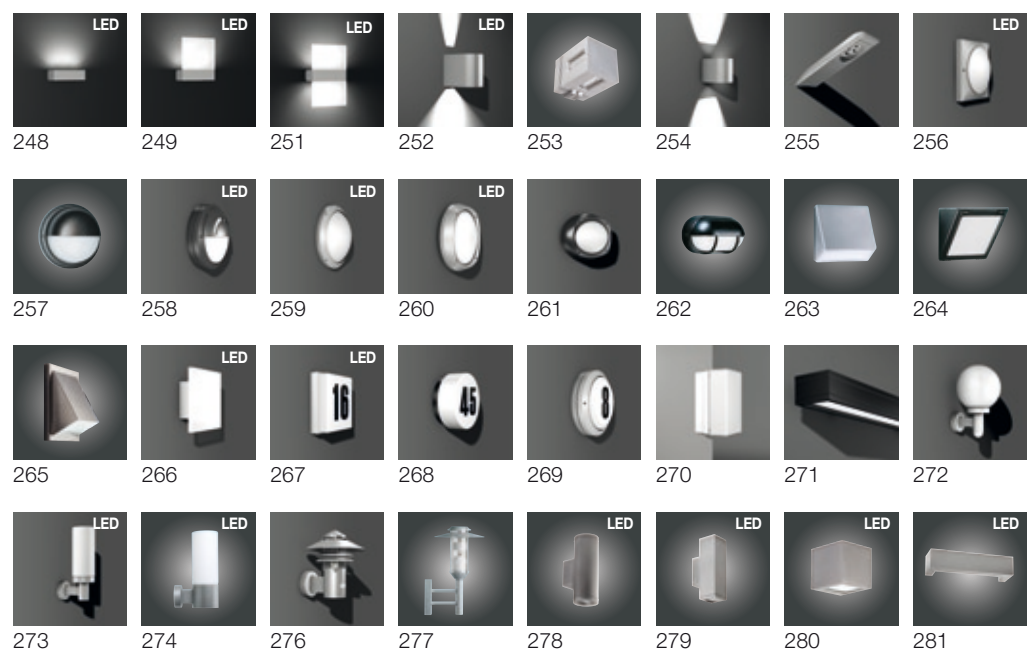
Recessed luminaires



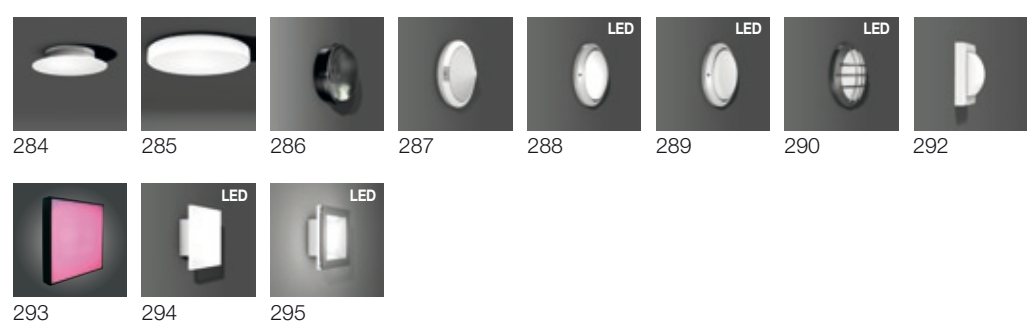
Ceiling luminaires



Wall luminaires



Ceiling and wall luminaires



OUTDOOR LIGHTING



Bollards



Spotlights

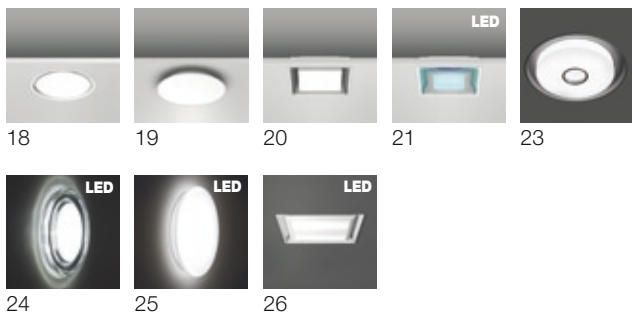


Outdoor pole luminaires

350-368

Appendix

Recessed ceiling and wall luminaires





INDOOR LIGHTING | Recessed ceiling and wall luminaires



THE INCREDIBLE LIGHTNESS OF BEING

The MONDANA, which was designed by Hartmut S. Engel, combines the gentle direct light of the ultra-thin matt diffuser with very intelligently designed reflections – thus creating a playful lightness of light and form in a weightless, almost sensual dance.



MONDANA®-E

Recessed ceiling and wall luminaires

Type of protection: **IP 65**

Protection class: I

Protection class II upon request

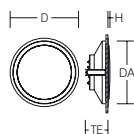
UGR index: < 19

Ceiling thickness: 10-30 mm

Base: plastic (polycarbonate), microtexture finish; diffuser: hand-blown opal glass, satin finish, or plastic (polyethylene), opal, satin finish. Diffuser fastening: threaded fitting. Housing for recessed wall and ceiling installation: aluminium, powder-coated.

Standard Gore™ Protective Vents diaphragm valve for reduction of condensation.

Available colours: 2 = white



Further luminaires of this series, see:

Outdoor lighting | Ceiling and wall luminaires



Recessed ceiling and wall luminaires

Glass: opal, satin finish D 280 mm, recess opening DA 325 mm, TE 120 mm
551029.922.12* D 352, H 2 1 x TC-DEL 10 W

Diffuser: plastic D 280 mm, recess opening DA 325 mm, TE 120 mm

551030.922.12* D 352, H 2 1 x TC-DEL 10 W

Diffuser: plastic D 440 mm, recess opening DA 505 mm, TE 120 mm

551032.862.12* D 530, H 2 1 x TC-F 24 W

551065.002.12* D 530, H 2 1 x T16-R 22 W

with movement sensor

551065.002.12.19* D 530, H 2 1 x T16-R 22 W

Diffuser: plastic D 550 mm, recess opening DA 625 mm, TE 140 mm

551066.802.12 D 650, H 2 1 x T16-R 22 W + 40 W

551067.002.12* D 650, H 2 1 x T16-R 55 W

with movement sensor

551067.002.12.19* D 650, H 2 1 x T16-R 55 W

* With EB as standard

Moulded housing for installation in concrete walls, ceilings and facades is available for all recessed and semi-recessed versions of MONDANA.



red dot design award
honourable mention 2009



NOMINIERT



MONDANA®-HE

Semi-recessed ceiling and wall luminaires

Type of protection: **IP 65**

Protection class: I

Protection class II upon request

UGR index: < 19

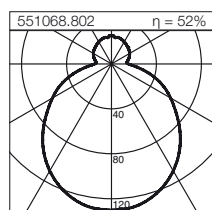
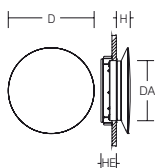
Ceiling thickness: 10-30 mm

Base: plastic (polycarbonate), microtexture finish; diffuser: hand-blown opal glass, satin finish, or plastic (polyethylene), opal, satin finish. Diffuser fastening: threaded fitting.

Semi-recessed housing for wall and ceiling installation: aluminium, powder-coated.

Standard Gore™ Protective Vents diaphragm valve for reduction of condensation.

Available colours: 2 = white



Moulded housing for installation in concrete walls, ceilings and facades is available for all recessed and semi-recessed versions of MONDANA.



Semi-recessed ceiling and wall luminaires

Opal glass, satin finished D 280 mm, recess opening DA 185 mm, TE 90 mm

551047.922.79 D 280, H 68 1 x TC-DEL 10 W

Opal glass, satin finished D 390 mm, recess opening DA 310 mm, TE 96 mm

551060.862.79 D 390, H 57 1 x TC-F 24 W

551073.002* D 390, H 57 1 x T16-R 22 W

Opal glass, satin finished D 500 mm, recess opening DA 390 mm, TE 100 mm

551071.802 D 500, H 78 1 x T16-R 22 W + 40 W

551072.002* D 500, H 78 1 x T16-R 55 W

Diffuser: plastic D 280 mm, recess opening DA 185 mm, TE 90 mm

551050.922.79 D 280, H 70 1 x TC-DEL 10 W

Diffuser: plastic D 440 mm, recess opening DA 310 mm, TE 96 mm

551054.862.79 D 440, H 65 1 x TC-F 24 W

551070.002* D 440, H 65 1 x T16-R 22 W

with movement sensor

551070.002.19 D 440, H 65 1 x T16-R 22 W

Diffuser: plastic D 550 mm, recess opening DA 390 mm, TE 100 mm

551068.802 D 550, H 85 1 x T16-R 22 W + 40 W

551069.002* D 550, H 85 1 x T16-R 55 W

with movement sensor

551069.002.19 D 550, H 85 1 x T16-R 55 W

* With EB as standard



reddot design award
honourable mention 2009



.79 = With EB | .Q = Quick service (stock articles)

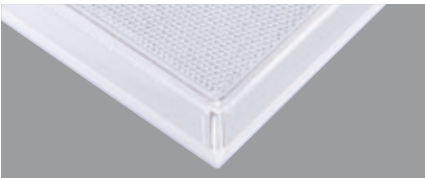
Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



Front side: opal



Front side: transparent, prismatic inside



QUADRANA®

Recessed ceiling and wall luminaires

Type of protection: **IP 65**

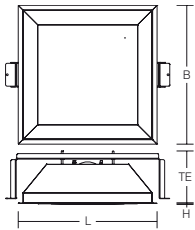
Protection class: I

Ceiling thickness: 10-30 mm

Base: die-cast aluminium, powder-coated;
diffuser: plastic (PMMA) two-piece, opal
or transparent, prismatic inside. Diffuser
fastening: toggles. Recessed housing
for installation in cavity walls and ceilings:
metal, powder-coated, white.

Standard Gore™ Protective Vents diaphragm
valve for reduction of condensation.

Available colours: 2 = white



Recessed ceiling and wall luminaires

Recess opening 390 x 390 mm, TE 130 mm

Diffuser: plastic, opal, front side opal

311482.842.12.79	L 420, B 420, H 2	1 x TC-TEL	18 W
311493.842.12.79*	L 420, B 420, H 2	2 x TC-TEL	18 W

Diffuser: plastic, opal, front side: transparent, prismatic inside

311496.842.12.79	L 420, B 420, H 2	1 x TC-TEL	18 W
311499.842.12.79*	L 420, B 420, H 2	2 x TC-TEL	18 W

* External EB

Accessories

Moulded housing for installation in concrete

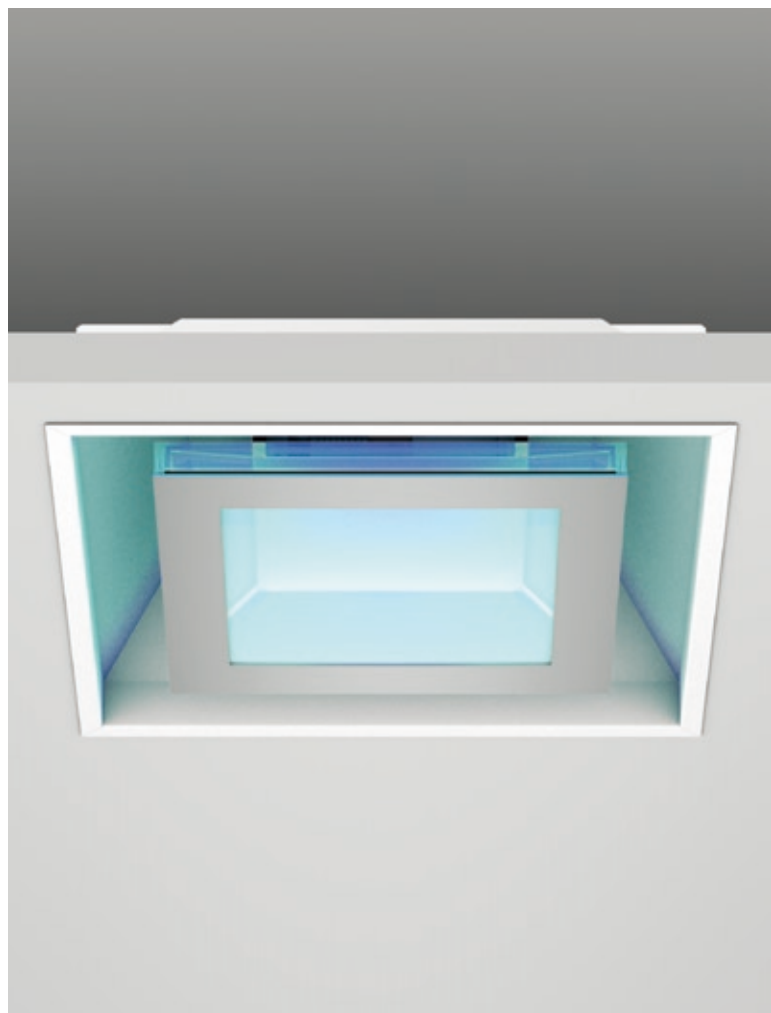
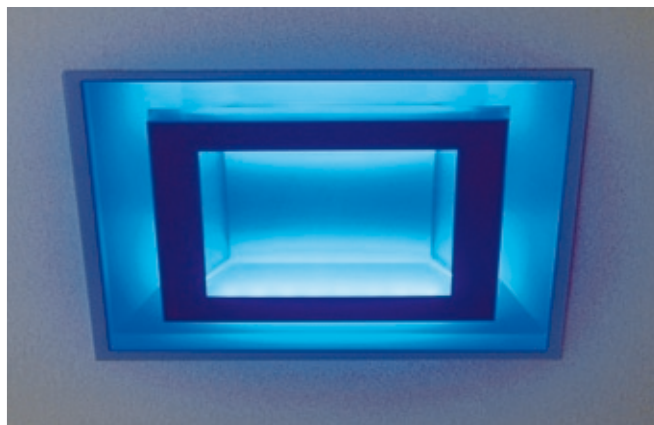
981638.002	L 439, B 439, H 140
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Further luminaires
of this series, see:
Indoor lighting |
Ceiling and
wall luminaires

LIGHT SQUARED, GRACE RAISED TO THE POWER OF TWO

Hartmut S. Engel, the chief designer for our QUADRANA line, has a sure feel for minimal design and new forms of expression; and thus it's no surprise that the QUADRANA is a masterpiece of lighting aesthetics, whose captivating interplay of direct and indirect light makes the QUADRANA both an object and experience. Grace is a quality which, when translated into a geometric form, surely resembles this completed square of light.



QUADRANA® LIGHT SPACE

Recessed ceiling and wall luminaires

Type of protection: **IP 65**

Protection class: I

Ceiling thickness: 10-30 mm

Base: die-cast aluminium, powder-coated; diffuser: plastic (PMMA), two-piece. Front frame: stainless steel, brushed, or white. Diffuser fastening: toggles. Recessed housing for installation in cavity walls and ceilings. With 16 LED and electronic constant power supply.

Standard Gore™ Protective Vents diaphragm valve for reduction of condensation.

Available LED colour:

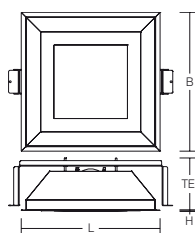
blue - Front frame: stainless steel, brushed

white - Front frame: stainless steel, white

LED included.

Available colours: 2 = white

LED



Recessed ceiling and wall luminaires

Recess opening 390 x 390 mm, TE 130 mm

Diffuser: plastic, opal, front side: transparent

311484.002.12	L 420, B 420, H 2	16 x LED 1,2 W blue
311511.002.12	L 420, B 420, H 2	16 x LED 1,2 W 5400 K

Diffuser: plastic, opal, front side: transparent, prismatic inside

311498.002.12	L 420, B 420, H 2	16 x LED 1,2 W blue
311512.002.12	L 420, B 420, H 2	16 x LED 1,2 W 5400 K

Accessories

Moulded housing for installation in concrete

981638.002	L 439, B 439, H 140
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Further luminaires of this series, see:
Indoor lighting |
Ceiling and wall luminaires



IN THE CIRCLE OF LIGHT

Our DOUALA luminaires appear to float and in so doing capture your attention. They make a seamless transition from satin-finish opal glass to brushed stainless steel and back again. It's hard to decide which is more impressive: the DOUALA's sophisticated hybrid technology, which combines diffuse light with a downlight; or this imposing circle in and of itself, where stainless steel and glass meld impeccably and which is much more than a mere luminaire.



reddot design award
winner 2010



DOUALA

Recessed and semi-recessed ceiling and wall luminaires

Type of protection: **IP 40**

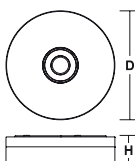
Protection class: I

Base: brushed stainless steel. Mouth-blown, 3-layer opal glass, satin finish. Fastening: patent-pending spring system.

LED included.

Available colours: 0 = stainless steel, brushed

For ceiling-recessed and wall-recessed applications the corresponding recess housing must be ordered separately.



Ceiling and wall luminaires

Diameter D 300 mm

311560.000	D 300, H 95	LED 30 W 3000 K / 2100 lm
311560.000.1	D 300, H 95	LED 30 W 4000 K / 2100 lm

Diameter D 400 mm

311566.000.1 **	D 400, H 102	LED 45 W 3000 K / 3500 lm
311566.000.2 **	D 400, H 102	LED 45 W 4000 K / 3500 lm
311519.000 .Q *	D 400, H 102	1 x T16-R 22 W + 40 W

with recessed downlight

311520.000 *	D 400, H 102	1 x T16-R 22 W + 40 W + 1 x LED 9 W 3000 K
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* Dimmable versions are available upon request

** Version with LED 75 W/6000 lm in preparation

Accessories | Moulded housing for cavity walls

Lacquered aluminium housing for installation in cavity walls of 15-35 mm wall thickness.

Recessed housing

Recess opening DA 438 mm

981893.000	D 454, HE 118	for luminaires D 300
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Recess opening DA 510 mm

981762.000	D 524, HE 130	for luminaires D 400
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Semi-recessed housing

Recess opening DA 312 mm

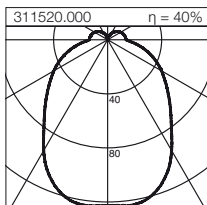
981892.000	D 326, HE 88	for luminaires D 300
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Recess opening DA 413 mm

981907.000	D 426, HE 88	for luminaires D 400
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Further luminaires of this series, see:

Indoor lighting | Ceiling and wall luminaires,
Pendant luminaires



.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



The DOUALA KRISTALL is a crystal-clear, luminous and appealing luminaire that is also a stylish design element that pays homage to one of the most harmonious forms in nature: the circle.

Left: Semi-recessed luminaire,
Right: Recessed luminaire



DOUALA KRISTALL

Recessed and semi-recessed ceiling and wall luminaires



Type of protection: **IP 40**
Protection class: I

LED

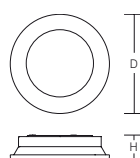
Base: stainless steel, brushed; crystal glass: matt inside. Glass fastening: patented spring system.

For ceiling and wall mounting: recessed housing, aluminium.

LED included.

Available colours: 0 = stainless steel, brushed

For ceiling-recessed and wall-recessed applications the corresponding recess housing must be ordered separately.



Recessed ceiling and wall luminaires

311531.000	D 350, H 95	LED 30 W 4000 K / 2100 lm
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Accessories | Moulded housing for cavity walls

Lacquered aluminium housing for installation in cavity walls of 15-35 mm wall thickness.

Recessed housing

Recess opening DA 438 mm

981893.000	D 454, HE 118	for luminaires D 350
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Semi-recessed housing

Recess opening DA 312 mm

981892.000	D 326, HE 88	for luminaires D 350
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Further luminaires of this series, see:

Indoor lighting | Ceiling and wall luminaires,
Pendant luminaires





DOUALA WHITE

Recessed and semi-recessed ceiling and wall luminaires

Type of protection: **IP 40**

Protection class: I

Base: brushed stainless steel. Hand-blown triple-layer opal glass, satin finish. Patented spring fastening system.

LED included.

Available colours: 0 = stainless steel, brushed

For ceiling-recessed and wall-recessed applications the corresponding recess housing must be ordered separately.

LED



Ceiling and wall luminaires

Diameter D 350 mm

311533.000	D 350, H 95	LED 30 W 3000 K / 2100 lm
311533.000.1	D 350, H 95	LED 30 W 4000 K / 2100 lm

Diameter D 460 mm

311537.000 **	D 460, H 105	LED 45 W 3000 K / 3500 lm
311537.000.1 **	D 460, H 105	LED 45 W 4000 K / 3500 lm
311535.000 *	D 460, H 105	1 x T16-R 22 W + 1 x T16-R 55 W

* Dimmable versions are available upon request

** Version with LED 75 W/6000 lm in preparation

Accessories | Moulded housing for cavity walls

Lacquered aluminium housing for installation in cavity walls of 15-35 mm wall thickness.

Recessed housing

Recess opening DA 438 mm

981893.000	D 454, HE 118	for luminaires D 350
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Recess opening DA 510 mm

981762.000	D 524, HE 130	for luminaires D 460
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Semi-recessed housing

Recess opening DA 312 mm

981892.000	D 326, HE 88	for luminaires D 350
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Recess opening DA 413 mm

981907.000	D 426, HE 88	for luminaires D 460
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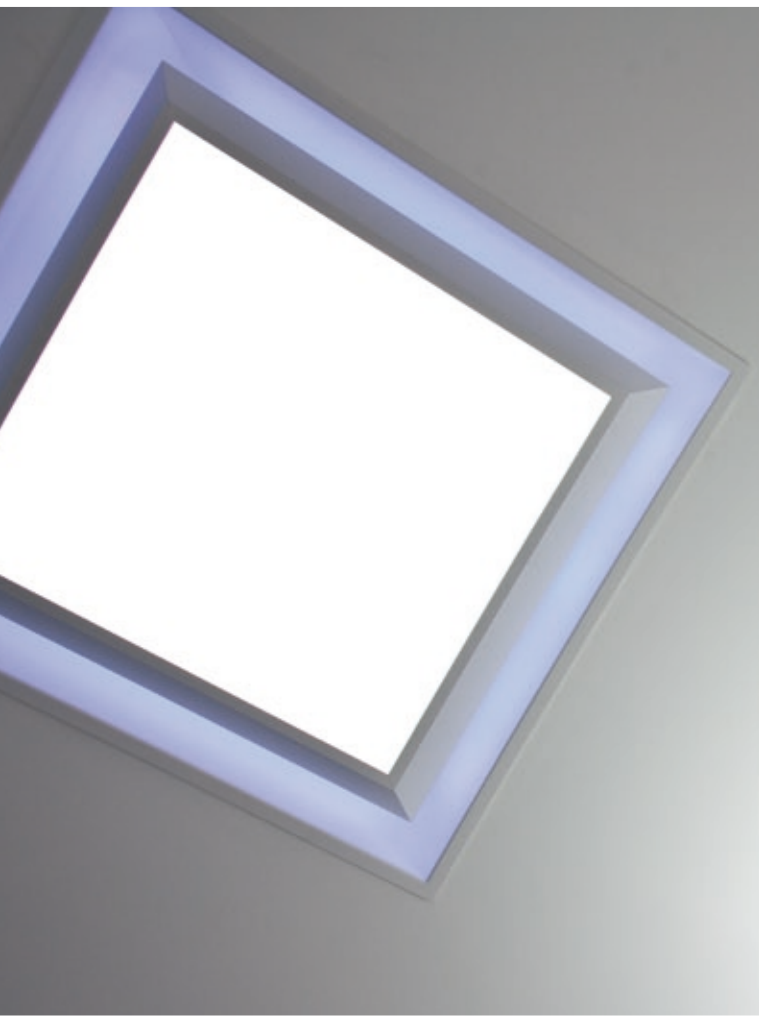
Further luminaires of this series, see:

Indoor lighting | Ceiling and wall luminaires,
Pendant luminaires



.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



LIGHTING AESTHETICS FOR A FEELING OF WELL BEING

Imagine how it would be if you could fill a room with natural daylight regardless of the position of the sun. Simulating this delicious outdoor feeling using artificial light creates a tremendous feeling of well being. And imagine how it would be if you had at your disposal a whole series of luminaires whose simplicity, accessories and versatility allowed you to position the lights just about anywhere you want in a given room. Well, this lighting solution already exists. It's called the ECONE.



ECONE® HYBRID

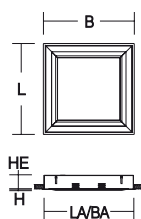
Recessed ceiling and wall luminaires

Type of protection: IP 20
Protection class: I

LED

Housing: sheet steel, powder-coated; diffuser: plastic (PMMA), opal; additional light frame with RGB LED or with warm white fluorescent lamp; in-built electronic ballast. Anodised metal housing for installation into cavity walls and ceilings.

Available colours: 2 = white



Recessed ceiling and wall luminaires Recess opening 825 x 825 mm, TE 150 mm RGB light frame

DALI / DMX control system

901251.982 L 845, B 845, H 2 4 x TC-L 26 W
+ 120 x LED 0,2 W RGB

DALI / EIB control system

901257.982 L 845, B 845, H 2 4 x TC-L 26 W
+ 120 x LED 0,2 W RGB

DALI / Radio control system

901251.982.73* L 845, B 845, H 2 4 x TC-L 26 W
+ 120 x LED 0,2 W RGB

White light frame

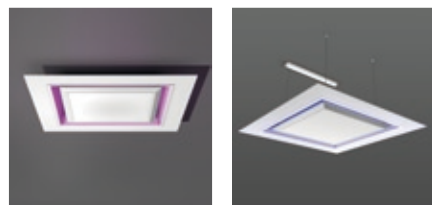
DALI / DALI control system

901259.982 L 845, B 845, H 2 4 x TC-L 40 W + 4 x T16
(T5) 14/24 W

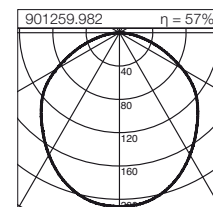
* Colour sequence can be adjusted via remote control (remote control must be ordered separately).

Further luminaires of this series, see:

Indoor lighting | Ceiling and wall luminaires,
Pendant luminaires



reddot design award
best of the best 2012



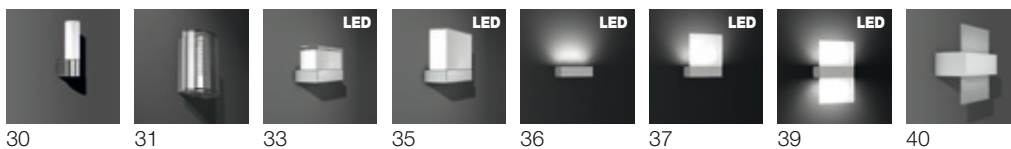


reddot design award
best of the best 2012



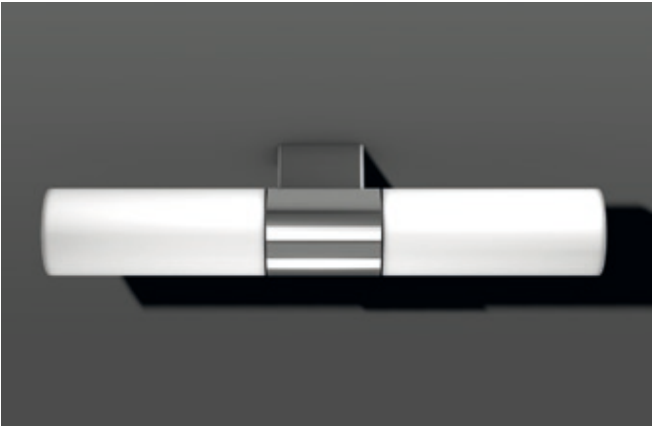


Wall luminaires





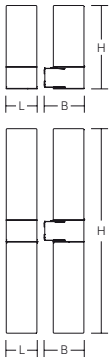
Luminaire with two lamps, can be mounted horizontally



MENOS CLASSIC

Wall luminaires

Type of protection: IP 20
Protection class: I = TC-Lp, II = E27
Base: metal, chrome-plated, Opal glass:
mouth blown, satin finish, Diffuser fastening:
bayonet fixing, with TC-Lp EB incorporated.
Available colours: 44 = chrome, smooth finish



Wall luminaires		
with one lamp		
621083.0044	L 120, B 80, H 280	1 x E27®, QT32 60 W
621083.9644.79	L 120, B 80, H 280	1 x TC-DEL, TC-TEL 18 W
with two lamps, can be mounted horizontally		
621084.0044	L 120, B 80, H 500	2 x E27®, QT32 60 W
621084.9644.79	L 120, B 80, H 500	2 x TC-DEL, TC-TEL 18 W



CYL BASIC

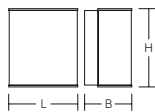
Wall luminaires

Type of protection: **IP 40**

Protection class: I

Base: metal, white, powder-coated. Housing: metal, mirror finish. Diffuser: plastic.

Available colours: 44 = chrome, smooth finish



Wall luminaires

Diffuser: plastic, transparent

Antiglare screen: perforated metal, mirror finish

631086.2244* L 205, B 140, H 230 1 x TC-TEL 42 W

Diffuser: plastic, opal

631087.2244* L 205, B 140, H 230 1 x TC-TEL 42 W

* With EB as standard



Further luminaires
of this series, see:
Indoor lighting |
Surface mounted
downlights,
Pendant luminaires

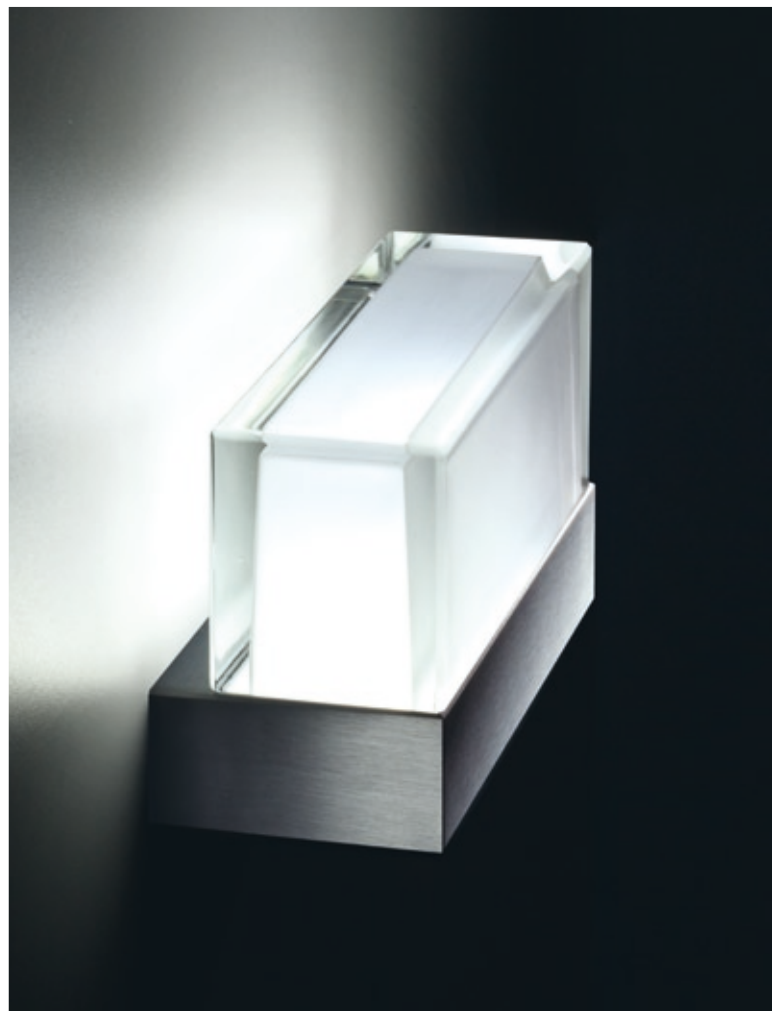
.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



THE SOUL OF THE LIGHT

When the point is reached where nothing else can be dispensed with, we speak in terms of completion – a minimalistic principle from the design and other spheres that is impressively realized in our COROS luminaires, each of whose cubes is a graphic statement that appears to accommodate the soul of the light. The contemporary and versatile quality of these luminaires is attributable to the exceptionally successful combination of matt finishes and crystal edges.



COROS® KRISTALL

Wall luminaires

Type of protection: IP 20
Protection class: I

LED

Base: aluminium with brushed stainless steel finish. Cubic crystal glass: transparent, frosted inside. Glass fastening: spring system.

LED included.

Available colours: 0 = stainless steel, brushed



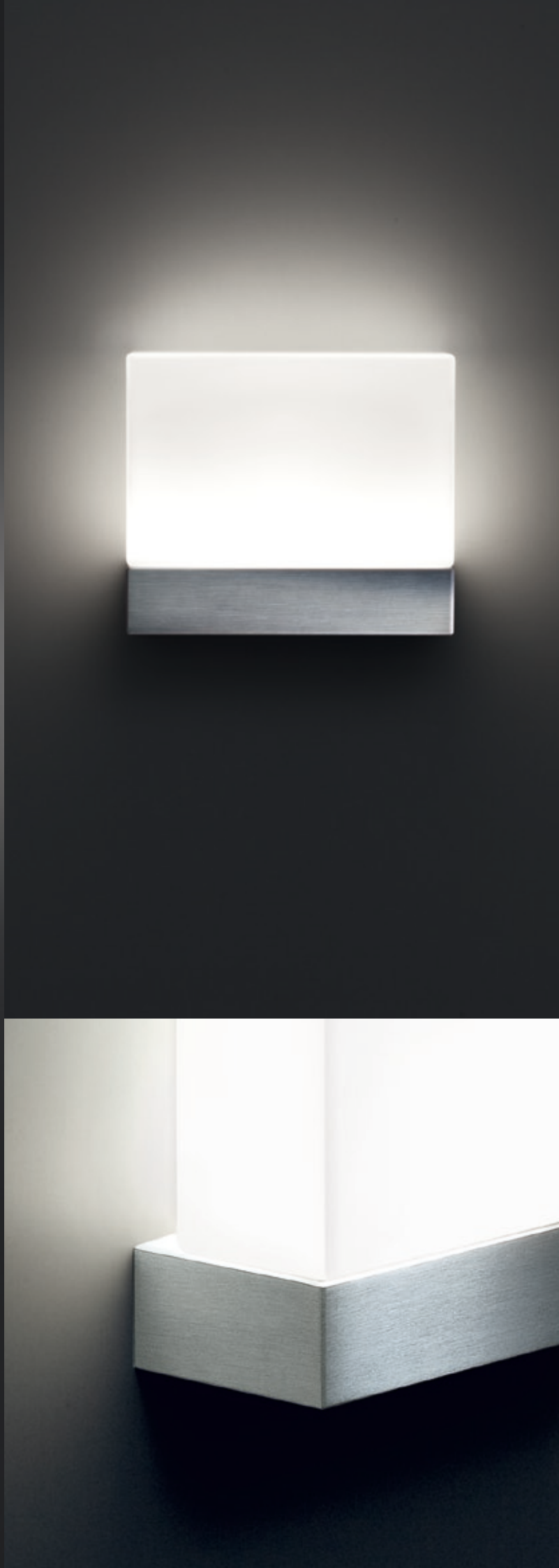
Wall luminaires

621085.000	L 200, B 82, H 115	LED 24 W 4000 K
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reddot design award
winner 2011







COROS® WHITE

Wall luminaires

Type of protection: IP 20

Protection class: I

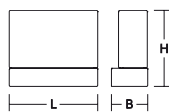
Base: aluminium, brushed steel finish;
cubic mouth-blown opal glass, satin finish.

Glass fastening: spring system.

LED included.

Available colours: 0 = stainless steel, brushed

LED



Wall luminaires

621086.002	L 200, B 82, H 171	LED 24 W 3000 K
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PLANIA light profile: The beauty of historical façades highlighted by effective detailed illumination using LED lighting technology that consumes very little energy



PLANIA® LIGHT PROFILE

Wall luminaires

Type of protection: **IP 65**

Protection class: I

LED



Base: aluminium extrusion profile. End caps: plastic. Light emission: on one or both sides.

LED included.

Available LED colours:
white (6500 K), warm white (3050 K)

Other colours available on request:
blue, green, cyan, royal blue, red, amber

Available colours (X):
2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.

Series Plania is also available as Mono and Twin version.

Wall extension: stainless steel/aluminium. For light profiles with L 750 mm and L 970 mm two wall extensions are needed. For light profiles with L 250 mm and L 350 mm only one wall extension is needed.

Available colour: 31 = anthracite metallic



Plania® light profile

L 250 mm

Light emission on one side

631198.00X	L 250, B 92, H 70	3 x LED	1,1 W 6500 K
631254.00X	L 250, B 92, H 70	3 x LED	1,1 W 3050 K

Light emission on two sides

631221.00X	L 250, B 92, H 70	6 x LED	1,1 W 6500 K
631256.00X	L 250, B 92, H 70	6 x LED	1,1 W 3050 K

L 350 mm

Light emission on one side

631200.00X	L 350, B 92, H 70	4 x LED	1,1 W 6500 K
631258.00X	L 350, B 92, H 70	4 x LED	1,1 W 3050 K

Light emission on two sides

631223.00X	L 350, B 92, H 70	8 x LED	1,1 W 6500 K
631260.00X	L 350, B 92, H 70	8 x LED	1,1 W 3050 K

L 750 mm

Light emission on one side

631217.00X	L 750, B 92, H 70	12 x LED	1,1 W 6500 K
631262.00X	L 750, B 92, H 70	12 x LED	1,1 W 3050 K

L 970 mm

Light emission on one side

631264.00X	L 970, B 90, H 69	16 x LED	1 W 3050 K
631219.00X	L 970, B 90, H 70	16 x LED	1 W 6500 K

Accessories

Wall extension

can be tilted and adjusted in length

981737.0031	Swivel range: 20°/45°	Extension: 170-250 mm
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can be tilted

981736.0031	Swivel range: 20°/45°
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PLANIA® MONO

Wall luminaires



Type of protection: **IP 65**

Protection class: I

Base: aluminium extrusion profile. End caps: plastic. Light projection surface: plastic (PMMA), satin finish, one-sided.

Light emission: on both sides.

LED included.

Available LED colours:

white (6500 K), warm white (3050 K)

Other colours available on request:

blue, green, cyan, royal blue, red, amber

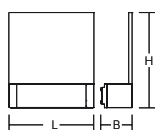
.1 = Plania® Display (incl. inscription on the display panel) Please indicate inscription when ordering.

Available colours (X):

2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.

LED



Plania® Mono

Light emission on two sides

L 250 mm

631160.00X	L 250, B 92, H 280	4 x LED	1,1 W 6500 K
631160.00X.1	L 250, B 92, H 280	4 x LED	1,1 W 6500 K
631266.00X	L 250, B 92, H 280	4 x LED	1,1 W 3050 K
631266.00X.1	L 250, B 92, H 280	4 x LED	1,1 W 3050 K

L 350 mm

631161.00X	L 350, B 92, H 380	8 x LED	1,1 W 6500 K
631161.00X.1	L 350, B 92, H 380	8 x LED	1,1 W 6500 K
631268.00X	L 350, B 92, H 380	8 x LED	1,1 W 3050 K
631268.00X.1	L 350, B 92, H 380	8 x LED	1,1 W 3050 K



Light emission on one side

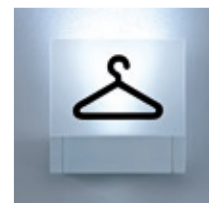
L 750 mm

631168.00X	L 750, B 92, H 280	18 x LED	1,1 W 6500 K
631270.00X	L 750, B 93, H 281	18 x LED	1,1 W 3050 K

L 970 mm

631169.00X	L 970, B 92, H 280	24 x LED	1,1 W 6500 K
631272.00X	L 970, B 92, H 280	24 x LED	1,1 W 3050 K

Other lengths and dimensions are available upon request.



Series Plania is also available as light profile and Twin version.

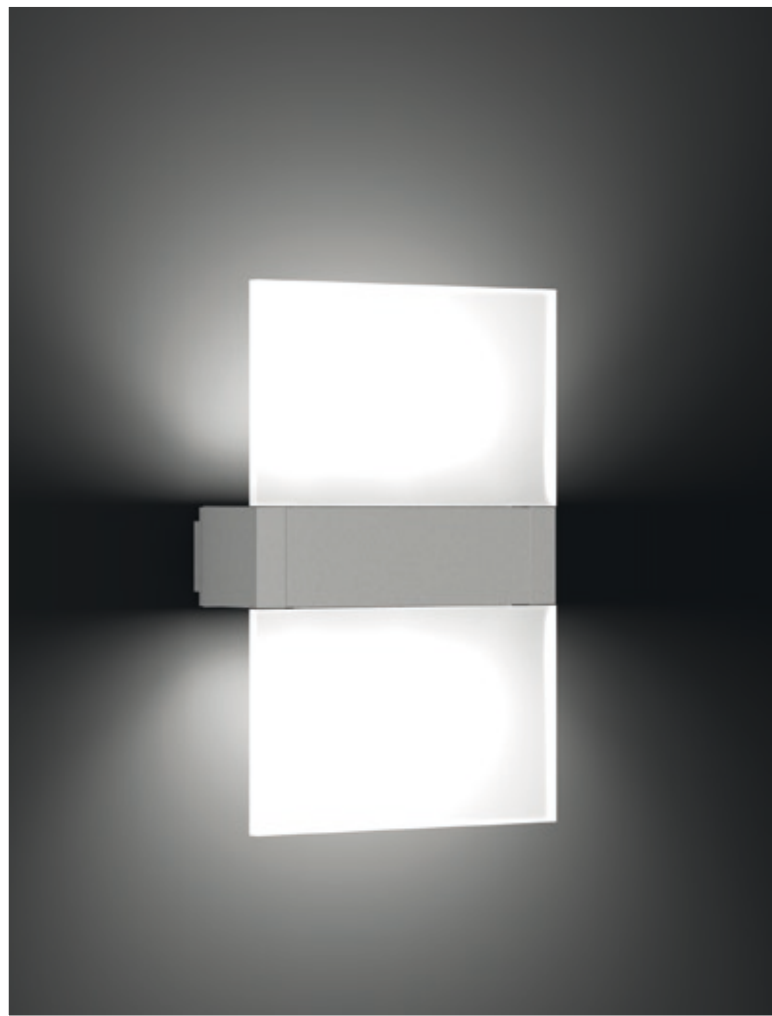
.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



A CHAMELEON ENDOWED WITH COMMUNICATION SKILLS

Our PLANIA luminaires are incredibly beautiful, while also providing a communication platform. These luminaires create an exquisite interplay between direct and indirect light and in so doing provide both light and information; plus they are the perfect fit for just about any application. PLANIA luminaires can be used for background or decorative lighting, or can be integrated into an existing building or decor as an additional design element. Designed by Hartmut S. Engel, the PLANIA establishes a connection between the effect and added value of illumination that is in a class of its own.



PLANIA® TWIN

Wall luminaires

Type of protection: **IP 65**

Protection class: I

Base: aluminium extrusion profile. End caps: plastic, grey. Light projection surface: plastic (PMMA), satin finish. Light emission: on both sides.

LED included.

Available LED colours:
daylight white (6500 K), warm white (3050 K)

Other colours available on request:
blue, green, cyan, royal blue, red, amber

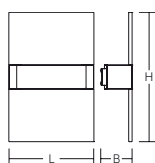
.1 = Plania® Display (incl. inscription on the display panel) Please indicate inscription when ordering.

Available colours (X):

2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.

LED



Plania® Twin

Light emission on two sides

L 250 mm

631162.00X L 250, B 92, H 380 6 x LED 1,1 W 6500 K

631274.00X L 250, B 92, H 380 6 x LED 1,1 W 3050 K

L 350 mm

631163.00X L 350, B 92, H 490 12 x LED 1,1 W 6500 K

631276.00X L 350, B 92, H 490 12 x LED 1,1 W 3050 K

Other lengths and dimensions are available upon request.

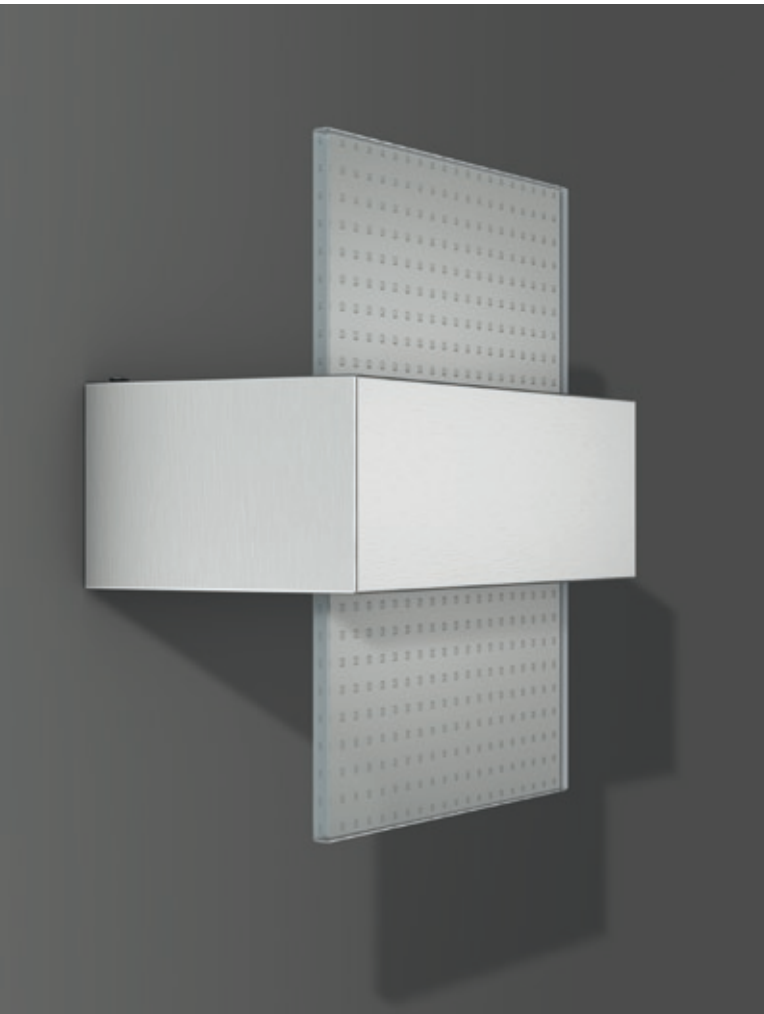


Add .1 to the article number when ordering for custom inscription

Series Plania is also available as light profile and Mono version.

.79 = With EB | .Q = Quick service (stock articles)

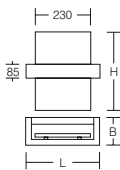
Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



ATRIUM STAINLESS STEEL

Wall luminaires

Type of protection: IP 20
Protection class: I
Base: metal, white, powder-coated.
Front panel: stainless steel. Decorative
element: glass, pattern grid.
Dimmable versions are available upon
request.
Available colours: 0 = stainless steel



Wall luminaires			
Decorative element: glass, pattern grid			
632026.950.79	L 275, B 130, H 290	1 x TC-DEL	26 W
632025.980.79	L 275, B 130, H 290	1 x TC-L	18 W
632027.220*	L 275, B 130, H 290	1 x TC-TEL	42 W

* With EB as standard



DESMONDO®

Wall luminaires

Type of protection: IP 20

Protection class: I

Housing: sheet steel, powder-coated.

Safety glass: partially UV-absorbent, zone frosted. Reflector: aluminium, highly polished anodised finish. Swivel range:

± 30°. For indirect lighting only.

Available colours: 2 = white



Wall luminaires

751123.762	L 200, B 400, H 90	1 x QT-DE12 300 W
751126.782.79	L 200, B 400, H 90	1 x HIT, HIT-CE 35 W
751127.782.79	L 200, B 400, H 90	1 x HIT-DE, HIT-DE-CE 70 W



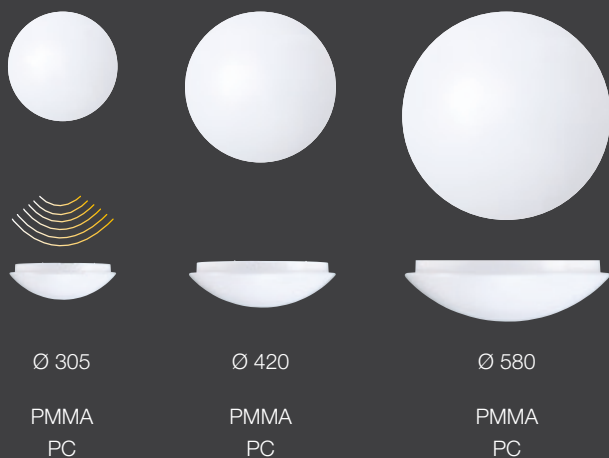


Ceiling and wall luminaires

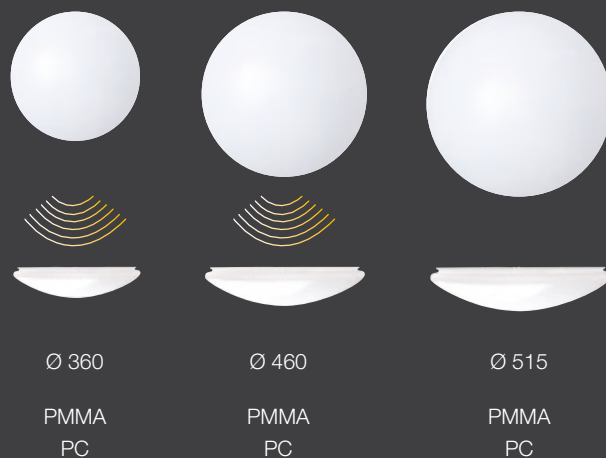


The FLAT POLYMERO® system with plastic diffuser

FLAT POLYMERO® PMMA / PC
(ceiling mounted IP 43, wall mounted IP 44)
Base: plastic



FLAT POLYMERO®
(IP 40)
Base: metal



PMMA diffuser

In addition to standard PMMA diffusers, we also offer Plexiglas® diffusers.

Advantages of Plexiglas®:

- Robust and scratch-resistant substitute for glass
- Exhibits the same transparency and opal coloration as glass
- UV resistant (color-true; no yellowing)
- Completely weathering resistant
- For 0–90 °C operating temperatures
- 92 percent light transmission (for 1 mm-thick Plexiglas®)
- Can be cleaned with tap water, soft soap or a pH neutral cleaning agent
- Can be disposed of without residual waste

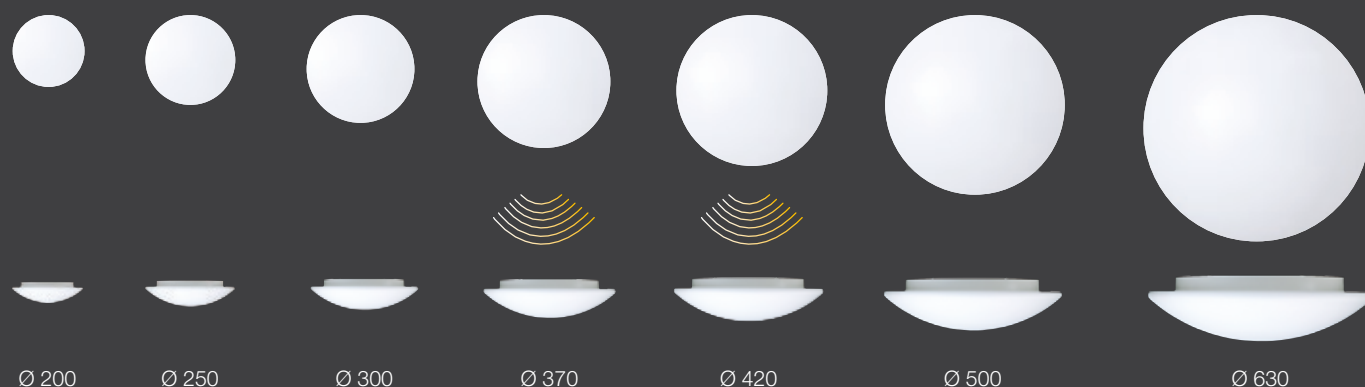
PC diffusers

In addition to standard polycarbonate, we also offer high quality UV stabilized plastic - PC by RZB:

- Hard, stiff, shockproof, extremely high impact strength
- Exhibits the same transparency and opal coloration as glass
- UV stabilized
- Largely weathering resistant
- Can be used at ambient temperatures ranging from -40° to +135°C
- 88 percent light transmission (for 1 mm-thick material)
- Can be cleaned using tap water

The FLAT system with opal glass diffuser

FLAT BASIC
(ceiling mounted IP 43, wall mounted IP 44)



Triplex glass diffusers

All of the RZB opal glass luminaires are made of quality triplex glass, which is composed of three layers of glass that are fused together: one opal glass layer is embedded between two transparent crystal layers. On the one hand, triplex glass is an extremely high quality, robust safety glass; on the other hand it optimizes the lighting characteristics

of glass: thanks to its triple-layer structure the glass refracts the light in many different directions and distributes it evenly across the glass surface, thus providing a pleasant and soft glare-free light. In addition to that, the diffuser makes a beautiful and elegant statement, whether lit or unlit.

FLAT POLYMERO® XXL / Kreis XXL
(IP 40 / IP 44)



Ø 620

PMMA
PC



Ø 1040

PMMA
PC



Ø 1700

PMMA

FLAT CRYSTAL

(ceiling mounted IP 43, wall mounted IP 44)



Ø 250



Ø 300



Ø 370

FLAT CIRCLE

(ceiling mounted IP 43, wall mounted IP 44)



Ø 250



Ø 300



Ø 370



Ø 420

FLAT SPECIAL

(ceiling mounted IP 43, wall mounted IP 44)



Ø 250



Ø 300



Ø 420

Satin finish or silk finish

The outer surface of our triplex glass diffusers is available in either satin or silk finish. The silk finish glass diffusers have a high-gloss, smooth surface that reflects the light of its surroundings, whereas the satin finish glass diffusers are frosted outside; this matt white finish lends particular elegance to the light fixtures.



THE MEGA SERIES OF UNMATCHED DIVERSITY

It takes a beam of light a mere 1.3 seconds to travel from the Earth to the Moon. How can such a powerful phenomenon be controlled and shaped? How can its myriad facets be rendered perceptible? The answer: with a luminaire we call the TENUO, which to all intents and purposes eliminates existing design limitations. Such a luminaire – a veritable celebration of quality and efficiency – is unmatched when it comes to model variety and versatility.



FLAT POLYMERO® SUPER XXL

Ceiling and wall luminaires

Type of protection: **IP 40**

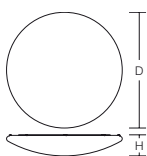
Protection class: I

Base: metal, powder-coated. Diffuser: plastic (PMMA), opal. Diffuser fastening: sash lock.

Version with sequencer is controlled by an electronic dimmer 1-10 V (to be provided on site).

Weight: 47 kg

Available colours: 2 = white



Ceiling and wall luminaires

Diffuser, plastic (PMMA) D 1700 mm

for colour temperature control white 10 x 2700 K and 24 x 6000 K or for single colour light (e.g. T26 4200 K)

311310.752.76 D 1700, H 300 34 x T26 (T8) 18 W

311310.752.78 D 1700, H 300 34 x T26 (T8) 18 W

without colour temperature control

311310.752.79 D 1700, H 300 34 x T26 (T8) 18 W

for RGB control 10 x red, 10 x green, 12 x blue

(for optimal colour rendition we recommend OSRAM lamps)

311309.752.76 D 1700, H 300 32 x T26 (T8) 18 W

311309.752.78 D 1700, H 300 32 x T26 (T8) 18 W

RGB control with sequencer (closed loop)

311309.752* D 1700, H 300 32 x T26 (T8) 18 W

RGB control with radio control system, incl. remote control

311309.752.73* D 1700, H 300 32 x T26 (T8) 18 W

* With EB as standard



Further luminaires of this series, see:

Indoor lighting |
Pendant luminaires

.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com





FLAT POLYMERO® XXL

Ceiling and wall luminaires

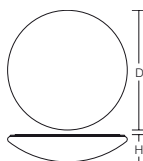
Type of protection: **IP 40**

Protection class: I

Base: metal, powder-coated. Diffuser: plastic (PMMA), opal or plastic (polycarbonate with ball impact protection in accordance with DIN 18032-3), opal. Diffuser fastening: sash lock. Version with sequencer is controlled by an electronic dimmer 1-10 V (to be provided on site).

Type of protection IP44 for PMMA and PC on request.

Available colours: 2 = white



Ceiling and wall luminaires

Diffuser, plastic (PMMA) D 1040 mm
for colour temperature control white

311183.982 .Q*	D 1040, H 230	4 x TC-L 55 W
311231.982 .Q*	D 1040, H 230	6 x TC-L 55 W

for colour temperature control white (4 x 2700 K and 7 x 6000 K)

311193.752.76	D 1040, H 230	11 x T26 (T8) 18 W
311193.752.78	D 1040, H 230	11 x T26 (T8) 18 W

without colour temperature control

311193.752.79	D 1040, H 230	11 x T26 (T8) 18 W
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for RGB control (3 x red, 4 x green, 4 x blue) for additive colour mixing
for optimal colour rendition we recommend OSRAM lamps)

311187.752.76	D 1040, H 230	11 x T26 (T8) 18 W
311187.752.77	D 1040, H 230	11 x T26 (T8) 18 W
311187.752.78	D 1040, H 230	11 x T26 (T8) 18 W

RGB control with sequencer (closed loop)

311224.752*	D 1040, H 230	11 x T26 (T8) 18 W
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RGB control with radio control system, incl. remote control

311187.752.73*	D 1040, H 230	11 x T26 (T8) 18 W
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* With EB as standard



Further luminaires of
this series, see:
Indoor lighting |
Pendant luminaires

.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com





FLAT POLYMERO®

Ceiling and wall luminaires

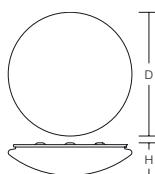
Type of protection: **IP 40**

Protection class: I

Base: metal, powder-coated; diffuser: plastic (PMMA), opal. Diffuser fastening: patented push lock. EB incorporated.

Extremely high light output ratio: up to **81%**.

Available colours: 2 = white



Ceiling and wall luminaires

Diffuser: plastic (PMMA)

D 360 mm

311161.962.1.79 .Q D 360, H 100 2 x TC-DEL 18 W

311163.002.1* D 360, H 100 1 x T16-R 22 W

with movement sensor

311163.002.1.19 D 360, H 100 1 x T16-R 22 W

D 460 mm

311165.962.1.79 .Q D 460, H 120 2 x TC-DEL 18 W

311166.952.1.79 .Q D 460, H 120 2 x TC-DEL 26 W

with movement sensor

311509.002.1.19 D 460, H 120 1 x T16-R 40 W

D 515 mm

311171.862.1.79 .Q D 515, H 150 2 x TC-F 24/36 W

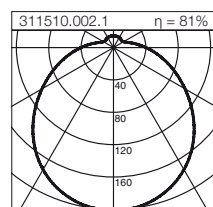
311510.002.1 .Q* D 515, H 150 1 x T16-R 55 W

D 620 mm

311174.862.1.79 .Q D 620, H 160 2 x TC-F 24/36 W

311175.002.1 .Q* D 620, H 160 1 x T16-R 22 W + 40 W

* With EB as standard



Further luminaires of this series, see:
Indoor lighting |
Pendant luminaires

Accessories

Available colours: Decorative ring, painted (X): 2 = white, 4 = silver coloured. Other RAL colours available on request. Available colours: Decorative ring, metallised (X): 42 = nickel, matt

Decorative rings Flat Polymero® (IP 40)

981804.00X	D 380 mm	for diffuser D 360 mm
981805.00X	D 490 mm	for diffuser D 460 mm
981806.00X	D 551 mm	for diffuser D 515 mm

.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



FLAT POLYMERO® LED

Ceiling and wall luminaires

Type of protection: **IP 40**

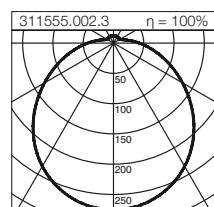
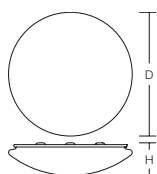
Protection class: I

Base: metal, powder-coated. Diffuser: plastic (PMMA), opal. Diffuser fastening: patented locking technology (pressure lock).

LED included.

Available colours: 2 = white

LED



Also available with movement sensor



Ceiling and wall luminaires

Diffuser: plastic (PMMA)

D 360 mm

311523.002.1 D 360, H 100 6 x LED 3 W 5000 K

311523.002.3 .Q D 360, H 100 6 x LED 3 W 3000 K

D 460 mm

311518.002.1 .Q D 460, H 120 8 x LED 3 W 5000 K

311518.002.3 .Q D 460, H 120 8 x LED 3 W 3000 K

with movement sensor

311518.002.1.19 D 460, H 120 8 x LED 3 W 5000 K

311518.002.3.19 D 460, H 120 8 x LED 3 W 3000 K

D 515 mm

311525.002.1 D 515, H 150 8 x LED 3 W 5000 K

311525.002.3 D 515, H 150 8 x LED 3 W 3000 K

311555.002.1 .Q D 515, H 150 10 x LED 3 W 5000 K

311555.002.3 .Q D 515, H 150 10 x LED 3 W 3000 K

with movement sensor

311525.002.1.19 .Q D 515, H 150 8 x LED 3 W 5000 K

311525.002.3.19 D 515, H 150 8 x LED 3 W 3000 K

D 620 mm

311526.002.1 D 620, H 160 10 x LED 3 W 5000 K

311526.002.3 .Q D 620, H 160 10 x LED 3 W 3000 K

311556.002.1 D 620, H 160 12 x LED 3 W 5000 K

311556.002.3 D 620, H 160 12 x LED 3 W 3000 K

See series FLAT POLYMERO® for decorative ring attachments

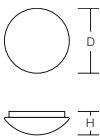




FLAT POLYMERO® PMMA

Ceiling and wall luminaires

Type of protection:
IP 43 ceiling mounting,
IP 44 wall mounting
Protection class: I = TC-Lp, T-Lp, II = E27
Base: plastic. Diffuser: plastic (PMMA),
opal. Diffuser fastening: spring system.
Available colours: 2 = white



Ceiling and wall luminaires			
Diffuser, plastic (PMMA)			
Diffuser D 305 mm			
221023.002.1	D 305, H 115	1 x E27® 75 W	
221024.962.1.79	D 305, H 115	1 x TC-DEL 18 W	
221039.962.1.79	D 305, H 115	2 x TC-DEL 18 W	
with movement sensor			
221126.002.4.19	D 305, H 115	1 x E27® 60 W	
221126.002.4.19LED	D 305, H 115	1 x LED 9,5 W 2800 K	
Diffuser D 420 mm			
221029.962.1.79	D 420, H 150	3 x TC-DEL 18 W	
221028.862.1.79	D 420, H 150	2 x TC-F 24/36 W	
221027.982.1.79	D 420, H 150	2 x TC-L 18 W	
Diffuser D 580 mm			
221116.982.1.79	D 580, H 160	3 x TC-L 36 W	
221117.002.1	D 580, H 160	1 x T16-R 60 W	

FLAT POLYMERO® is also available with movement sensor and LED lamp





FLAT POLYMER® PC

Ceiling and wall luminaires

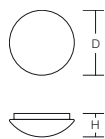
Type of protection:

IP 43 ceiling mounting, **IP 44** wall mounting

Protection class: I = TC-Lp, T-Lp, II = E27

Base: plastic. Diffuser: plastic (polycarbonate), opal. Diffuser fastening: spring system.

Available colours: 2 = white



Ceiling and wall luminaires

Diffuser, plastic (PMMA)

Diffuser D 305 mm

221023.002	D 305, H 115	1 x E27 [®] 75 W
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221024.962.79	D 305, H 115	1 x TC-DEL 18 W
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221039.962.79	D 305, H 115	2 x TC-DEL 18 W
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with movement sensor

221126.002.3.19	D 305, H 115	1 x E27 [®] 60 W
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Diffuser D 420 mm

221029.962.79	D 420, H 150	3 x TC-DEL 18 W
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221028.862.79	D 420, H 150	2 x TC-F 24/36 W
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221027.982.79	D 420, H 150	2 x TC-L 18 W
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Diffuser D 580 mm

221116.982.79	D 580, H 160	3 x TC-L 36 W
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221117.002	D 580, H 160	1 x T16-R 60 W
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Also available with
movement sensor

FLAT BASIC

Ceiling and wall luminaires

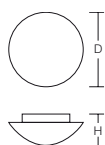
Type of protection:

IP 43 ceiling mounting, **IP 44** wall mounting

Protection class: I = TC-Lp, T-Lp, II = E27

Base: plastic, white. Opal glass: mouth
blown, satin finish. Glass fastening: spring
system / bayonet system.

Available colours: 2 = white



Accessories

Available colours decorative ring, painted (X): 2 = white. Other RAL colours
available on request. Available colours: Decorative ring, metallised (X): 4 = chrome,
42 = nickel, matt, 5 = brass

Decorative rings metal

981096.00X	D 220, H 10	for glass D 200
981097.00X	D 270, H 10	for glass D 250
981098.00X	D 320, H 10	for glass D 300
981129.00X	D 390, H 10	for glass D 370
981100.00X	D 440, H 10	for glass D 420

Ceiling and wall luminaires

Diffuser fastening: spring system

Glass D 200 mm

211004.002 .Q	D 200, H 106	1 x E27® 60 W
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Glass D 250 mm

211005.002 .Q	D 250, H 106	1 x E27® 60 W
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Glass D 300 mm

211006.002 .Q	D 300, H 106	1 x E27® 75 W
211008.962.79	D 300, H 106	1 x TC-DEL 18 W

Glass D 370 mm

211059.002 .Q	D 370, H 118	2 x E27® 60 W
211061.962.79 .Q	D 370, H 118	2 x TC-DEL 18 W

Glass D 420 mm

211011.002 .Q	D 420, H 124	2 x E27® 75 W
211054.952.79 .Q	D 420, H 124	2 x TC-DEL 26 W

Diffuser fastening: bayonet fixing

Glass D 500 mm

211073.862.79	D 500, H 150	2 x TC-F 24/36 W
211076.002*	D 500, H 150	1 x T16-R 55 W

Glass D 630 mm

211255.862.1.79	D 630, H 160	3 x TC-F 36 W
211257.002.1*	D 630, H 160	1 x T16-R 60 W

* With EB as standard





FLAT CRYSTAL

Ceiling and wall luminaires

Type of protection:

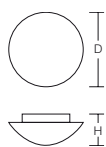
IP 43 ceiling mounting,

IP 44 wall mounting

Protection class: I = TC-Lp, II = E27

Base: plastic, white. Opal glass: mouth blown, silk finish, with decorative crystal glass surround. Glass fastening: spring system. Decorative ring cannot be applied.

Available colours: 2 = white



Ceiling and wall luminaires

Glass D 250 mm

211357.002 D 250, H 106 1 x E27® 60 W

Glass D 300 mm

211358.002 D 300, H 106 1 x E27® 75 W

211360.962.79 D 300, H 106 1 x TC-DEL 18 W

Glass D 370 mm

211362.002 D 370, H 118 2 x E27® 60 W

211364.962.79 D 370, H 118 2 x TC-DEL 18 W



FLAT CRYSTAL with
premium crystal edging

.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



FLAT CIRCLE

Ceiling and wall luminaires

Type of protection:

IP 43 ceiling mounting,

IP 44 wall mounting

Protection class: I = TC-Lp, II = E27

Base: plastic, white. Opal glass: mouth blown, satin finish, with grooved texture.

Glass fastening: spring system.

Available colours: 2 = white



Ceiling and wall luminaires

Glass D 250 mm

211297.002 D 250, H 106 1 x E27® 60 W

Glass D 300 mm

211298.002 D 300, H 106 1 x E27® 75 W

211300.962.79 D 300, H 106 1 x TC-DEL 18 W

Glass D 370 mm

211302.002 D 370, H 118 2 x E27® 60 W

211303.962.79 D 370, H 118 2 x TC-DEL 18 W

Glass D 420 mm

211305.002 D 420, H 124 2 x E27® 75 W

211307.962.79 D 420, H 124 2 x TC-DEL 18 W

Accessories

Available colours decorative ring, painted (X): 2 = white. Other RAL colours available on request. Available colours: Decorative ring, metallised (X): 4 = chrome, 42 = nickel, matt, 5 = brass

Decorative rings metal

981097.00X	D 270, H 10	for glass D 250
981098.00X	D 320, H 10	for glass D 300
981129.00X	D 390, H 10	for glass D 370
981100.00X	D 440, H 10	for glass D 420



FLAT CIRCLE with exclusive ribbed structure



FLAT SPECIAL

Ceiling and wall luminaires

Type of protection:

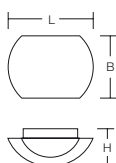
IP 43 ceiling mounting,

IP 44 wall mounting

Protection class: I = TC-Lp, II = E27

Base: plastic, white. Opal glass: mouth blown, closed, satin finish. Glass fastening: spring system.

Available colours: 2 = white



Ceiling and wall luminaires

Glass D 250 mm

211138.002	L 250, B 183, H 106	1 x E27® 60 W
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Glass D 300 mm

211139.002 .Q	L 300, B 219, H 106	1 x E27® 75 W
211141.962.79	L 300, B 219, H 106	1 x TC-DEL 18 W

Glass D 420 mm

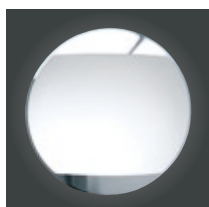
211144.002	L 420, B 307, H 124	2 x E27® 75 W
211146.962.79	L 420, B 307, H 124	2 x TC-DEL 18 W
211147.952.79	L 420, B 307, H 124	2 x TC-DEL 26 W

Accessories

Available colours decorative ring, painted (X): 2 = white. Other RAL colours available on request. Available colours: Decorative ring, metallised (X): 4 = chrome, 42 = nickel, matt, 5 = brass

Decorative rings metal

981097.00X	D 270, H 10	for glass D 250
981098.00X	D 320, H 10	for glass D 300
981100.00X	D 440, H 10	for glass D 420



FLAT SPECIAL with
chrome finished deco-
rative ring attachment

.79 = With EB | .Q = Quick service (stock articles)

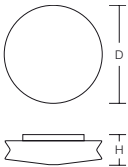
Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



RONDO

Ceiling and wall luminaires

Type of protection:
IP 43 ceiling mounting,
IP 44 wall mounting
Protection class: I = TC-Lp, T-Lp, II = E27
Base: plastic. Opal glass: mouth blown,
satin finish. Glass fastening: spring system /
bayonet system.
Available colours: 2 = white



Ceiling and wall luminaires		
Diffuser fastening: spring system		
Glass D 250 mm		
21105.002	D 250, H 110	1 x E27 [®] 60 W
Glass D 300 mm		
21106.002	D 300, H 115	1 x E27 [®] 75 W
Glass D 400 mm		
21108.002	D 400, H 125	2 x E27 [®] 75 W
21108.962.79	D 400, H 125	1 x TC-DEL 18 W
Diffuser fastening: bayonet fixing		
Glass D 500 mm		
211114.962.79	D 500, H 138	3 x TC-DEL 18 W
211115.952.79	D 500, H 138	3 x TC-DEL 26 W
211113.862.79	D 500, H 138	2 x TC-F 24/36 W
211117.002*	D 500, H 138	1 x T16-R 22 W + 40 W

* With EB as standard



SOMBRE

Ceiling and wall luminaires

Type of protection:

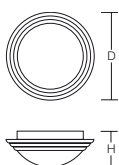
IP 43 ceiling mounting,

IP 44 wall mounting

Protection class: I = TC-Lp, T-Lp, II = E27

Base: plastic, white. Opal glass: mouth blown, satin finish. Glass fastening: bayonet system.

Available colours: 2 = white



Ceiling and wall luminaires

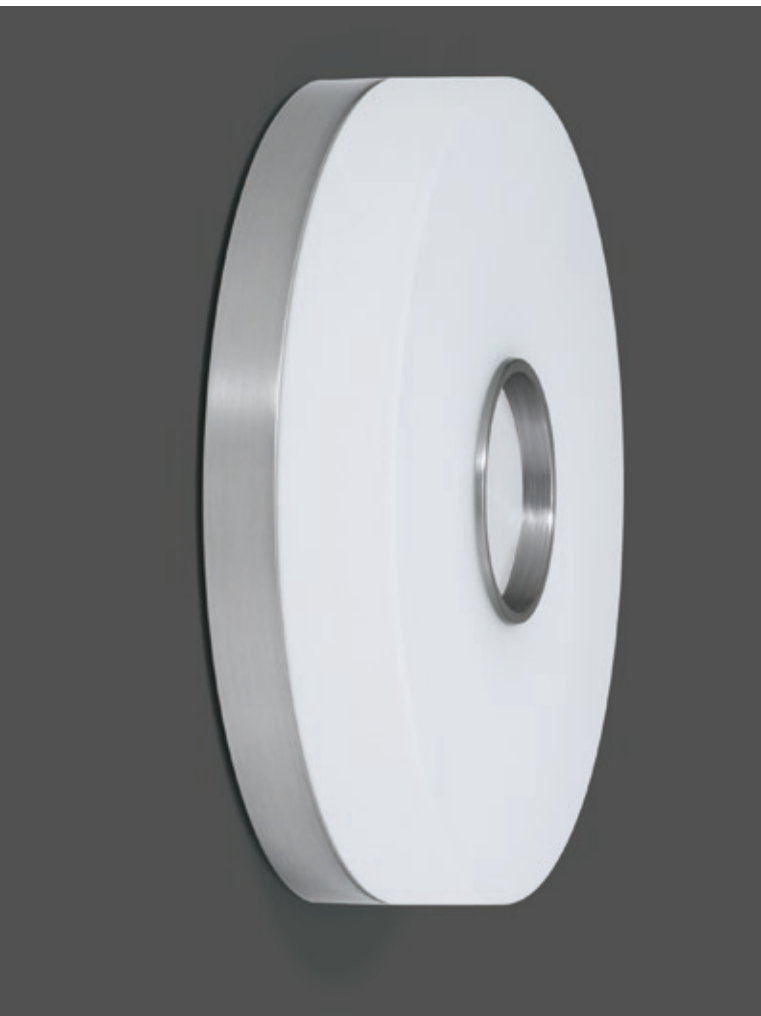
Glass D 550 mm

211108.962.79	D 550, H 150	3 x TC-DEL 18 W
211109.952.79	D 550, H 150	3 x TC-DEL 26 W
211107.862.79	D 550, H 150	2 x TC-F 24/36 W
211111.002*	D 550, H 150	1 x T16-R 22 W + 40 W

Glass D 680 mm

211287.982.79	D 680, H 155	3 x TC-L 36 W
211288.002*	D 680, H 155	1 x T16-R 60 W

* With EB as standard



IN THE CIRCLE OF LIGHT

Our DOUALA luminaires appear to float and in so doing capture your attention. They make a seamless transition from satin-finish opal glass to brushed stainless steel and back again. It's hard to decide which is more impressive: the DOUALA's sophisticated hybrid technology, which combines diffuse light with a downlight; or this imposing circle in and of itself, where stainless steel and glass meld impeccably and which is much more than a mere luminaire.



DOUALA

Ceiling and wall luminaires

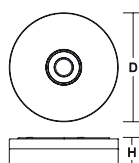
Type of protection: **IP 40**

Protection class: I

Base: brushed stainless steel. Mouth-blown, 3-layer opal glass, satin finish. Fastening: patent-pending spring system.

LED included.

Available colours: 0 = stainless steel, brushed



Ceiling and wall luminaires

Diameter D 300 mm

311560.000	D 300, H 95	LED 30 W 3000 K / 2100 lm
311560.000.1	D 300, H 95	LED 30 W 4000 K / 2100 lm

Diameter D 400 mm

311566.000.1 **	D 400, H 102	LED 45 W 3000 K / 3500 lm
311566.000.2 **	D 400, H 102	LED 45 W 4000 K / 3500 lm
311519.000 .Q *	D 400, H 102	1 x T16-R 22 W + 40 W

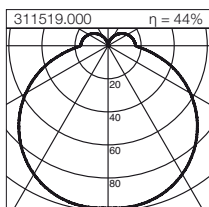
with recessed downlight

311520.000 *	D 400, H 102	1 x T16-R 22 W + 40 W + 1 x LED 9 W 3000 K
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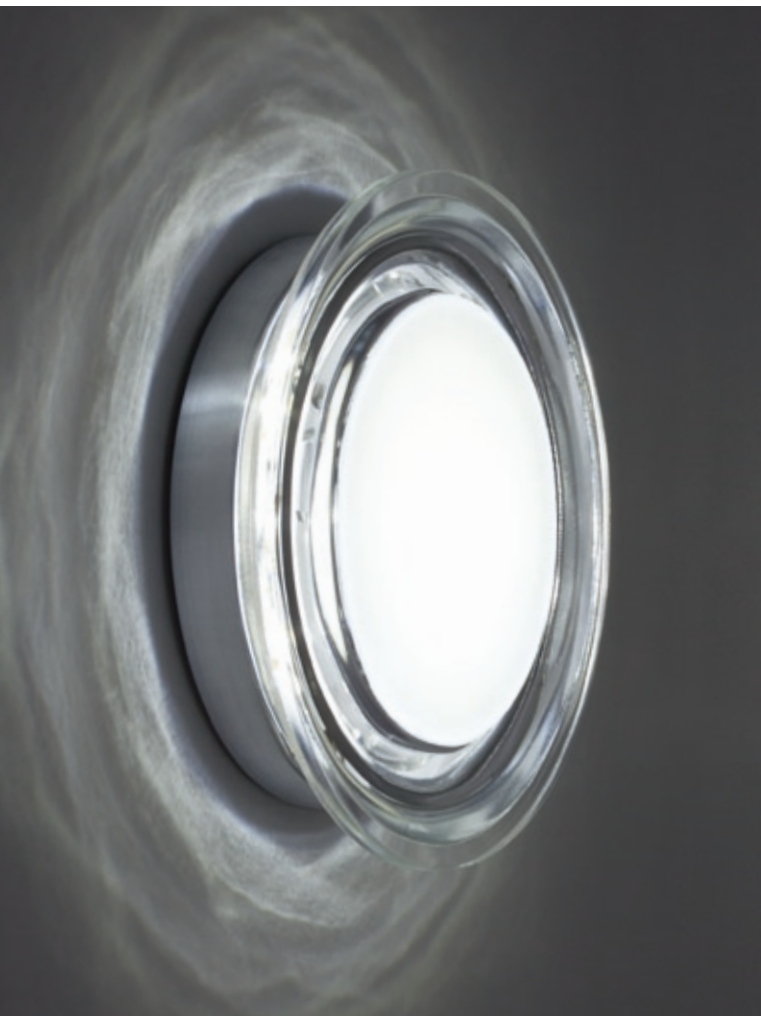
* Dimmable versions are available upon request
 ** Version with LED 75 W/6000 lm in preparation

Further luminaires of this series, see:

Indoor lighting | Recessed ceiling and wall luminaires,
 Pendant luminaires







The DOUALA KRISTALL is a crystal-clear, luminous and appealing luminaire that is also a stylish design element that pays homage to one of the most harmonious forms in nature: the circle.

DOUALA KRISTALL

Ceiling and wall luminaires

Type of protection: **IP 40**

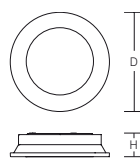
Protection class: I

Base: stainless steel, brushed; crystal glass: matt inside. Glass fastening: patented spring system.

LED included.

Available colours: 0 = stainless steel, brushed

LED



Ceiling and wall luminaires

311531.000	D 350, H 95	LED 30 W 4000 K / 2100 lm
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Further luminaires of this series, see:

Indoor lighting | Recessed ceiling and wall luminaires,
Pendant luminaires



reddot design award
winner 2011





DOUALA WHITE

Ceiling and wall luminaires

Type of protection: **IP 40**

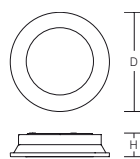
Protection class: I

Base: brushed stainless steel. Hand-blown triple-layer opal glass, satin finish. Patented spring fastening system.

LED included.

Available colours: 0 = stainless steel, brushed

LED



Ceiling and wall luminaires

Diameter D 350 mm

311533.000	D 350, H 95	LED 30 W 3000 K / 2100 lm
311533.000.1	D 350, H 95	LED 30 W 4000 K / 2100 lm

Diameter D 460 mm

311537.000 **	D 460, H 105	LED 45 W 3000 K / 3500 lm
311537.000.1 **	D 460, H 105	LED 45 W 4000 K / 3500 lm
311535.000 *	D 460, H 105	1 x T16-R 22 W + 1 x T16-R 55 W

* Dimmable versions are available upon request

** Version with LED 75 W/6000 lm in preparation

Further luminaires of this series, see:

Indoor lighting | Recessed ceiling and wall luminaires,
Pendant luminaires



.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



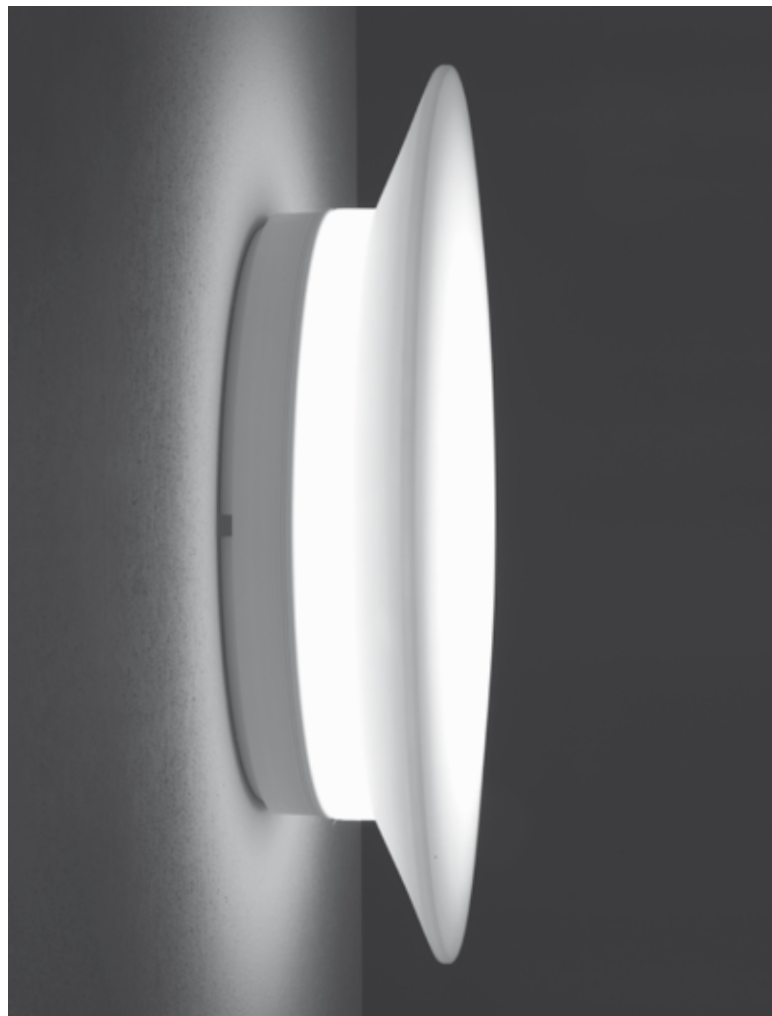
Also available with
movement sensor



CIRCULAR decorative
ring attachments are
available in these
standard colours:
Polished stainless steel,
textured white,
silver metallic



reddot design award
honourable mention 2009



MONDANA®-A

Ceiling and wall luminaires

Type of protection: **IP 65**

Protection class: I

Protection class II upon request

UGR index: < 19

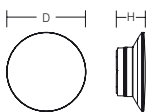
Base: plastic (polycarbonate), microtexture finish; diffuser: hand-blown opal glass, satin finish, or plastic (polyethylene), opal, satin finish. Diffuser fastening: threaded fitting.

Standard Gore™ Protective Vents diaphragm valve for reduction of condensation.

Available colours (X):

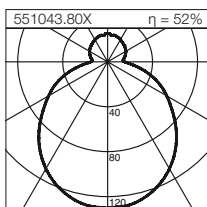
2 = white, 4 = silver coloured

Please replace X of the item no. with the requested colour code.



Further luminaires of this series, see:

Indoor lighting | Recessed ceiling and wall luminaires



Ceiling and wall luminaires

Glass: opal, satin finish D 280 mm

551008.92X.79 D 280, H 106 1 x TC-DEL 10 W

Glass: opal, satin finish D 390 mm

551012.86X.79 D 390, H 101 1 x TC-F 24 W

551035.00X* D 390, H 101 1 x T16-R 22 W

with movement sensor

551035.00X.19 D 390, H 101 1 x T16-R 22 W

Glass: opal, satin finish D 500 mm

551033.86X.79 D 500, H 128 2 x TC-F 36 W

551041.80X D 500, H 128 1 x T16-R 22 W + 40 W

551042.00X* D 500, H 128 1 x T16-R 55 W

with movement sensor

551042.00X.19* D 500, H 128 1 x T16-R 55 W

Diffuser: plastic (polyethylene) D 280 mm

551020.92X.79 D 280, H 108 1 x TC-DEL 10 W

Diffuser: plastic (polyethylene) D 440 mm

551024.86X.79 D 440, H 109 1 x TC-F 24 W

551038.00X* D 440, H 109 1 x T16-R 22 W

with movement sensor

551038.00X.19 D 440, H 109 1 x T16-R 22 W

Diffuser: plastic (polyethylene) D 550 mm

551034.86X.79 D 550, H 135 2 x TC-F 36 W

551043.80X D 550, H 135 1 x T16-R 22 W + 40 W

551044.00X* D 550, H 135 1 x T16-R 55 W

with movement sensor

551044.00X.19 D 550, H 135 1 x T16-R 55 W

* With EB as standard



AN EMISSARY LUMINAIRE

Although the belief that the Earth is flat was disproved centuries ago, these magnificently luminous extra large diffusers could make you doubt the Earth's roundness for a moment – but in any case open up a new world of ideas and enable us to see messages in the right light.



FLAT POLYMERO® KREIS XXL

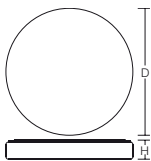
Ceiling and wall luminaires

Type of protection: **IP 40**

Protection class: I

Base: metal, powder-coated. Diffuser: plastic (PMMA), opal or plastic (polycarbonate with ball impact protection in accordance with DIN 18032-3), opal. Diffuser fastening: sash lock.

Available colours: 2 = white



Ceiling and wall luminaires

Diffuser, plastic (PMMA) D 1040 mm

311325.982 .Q* D 1040, H 150 4 x TC-L 55 W

311326.982 .Q* D 1040, H 150 6 x TC-L 55 W

Diffuser: plastic (polycarbonate) D 1040 mm, ball impact proof in accordance with DIN 18032-03

311325.982.1* D 1040, H 150 4 x TC-L 55 W

311326.982.1* D 1040, H 150 6 x TC-L 55 W

* With EB as standard



Further luminaires of this series, see:
Indoor lighting |
Pendant luminaires

.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com





FLAT KREIS

Ceiling and wall luminaires

Type of protection:

IP 43 ceiling mounting,

IP 44 wall mounting

Protection class: I

Base: plastic. Diffuser: plastic, opal, satin finish. Diffuser fastening: spring system.

Available colours: 2 = white



Ceiling and wall luminaires

D 262 mm

221058.802.79	D 262, H 70	2 x TC-EL 9 W
221060.002 .Q*	D 262, H 70	1 x T16-R 22 W

D 380 mm

221062.862.79	D 380, H 78	2 x TC-F 36 W
221061.982.79	D 380, H 78	2 x TC-L 18 W

D 537 mm

221083.862.79	D 537, H 100	3 x TC-F 36 W
221085.002*	D 537, H 100	1 x T16-R 60 W

* With EB as standard



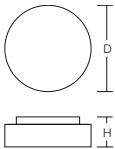
FLAT KREIS

Ceiling and wall luminaires

Type of protection:
IP 43 ceiling mounting,
IP 44 wall mounting
Protection class: I

Base: plastic. Opal glass: mouth blown,
satin finish. Glass fastening: spring system /
bayonet system.

Available colours: 2 = white



Ceiling and wall luminaires		
Diffuser fastening: spring system		
Glass D 250 mm		
211208.802.79	D 250, H 75	2 x TC-EL 7 W
Glass D 300 mm		
211211.862.79	D 300, H 75	1 x TC-F 24 W
Diffuser fastening: bayonet fixing		
Glass D 500 mm		
211219.862.79	D 500, H 100	2 x TC-F 36 W
211220.002*	D 500, H 100	1 x T16-R 22 W + 40 W
211221.002*	D 500, H 100	1 x T16-R 55 W
Glass D 630 mm		
211259.862.79	D 630, H 110	3 x TC-F 36 W
211261.002*	D 630, H 110	1 x T16-R 60 W

* With EB as standard

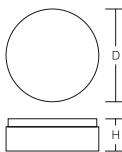


ALU-KREIS

Ceiling and wall luminaires

Type of protection:
IP 43 ceiling mounting,
IP 44 wall mounting
 Protection class: I
 Base: die-cast aluminium, powder-coated.
 Opal glass: mouth blown, satin finish. Glass
 fastening: spring system.
 LED included.
 Available colours (X): 2 = white, 3 = black
 Please replace X of the item no. with the
 requested colour code.

LED



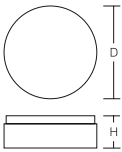
Ceiling and wall luminaires		
Glass D 180 mm		
25116.00X	D 180, H 100	1 x E27® 60 W
Glass D 230 mm		
25101.00X	D 230, H 110	1 x E27® 75 W
25201.00X	D 230, H 110	3 x LED 4 W 6300 K
Glass D 280 mm		
25171.00X	D 280, H 120	1 x E27® 100 W
25202.00X	D 280, H 120	4 x LED 4 W 6300 K
25150.92X.79	D 280, H 120	2 x TC-DEL 13 W
25150.96X.79	D 280, H 120	2 x TC-DEL 18 W
Glass D 330 mm		
25117.95X.79	D 330, H 120	1 x TC-DEL 26 W
25151.95X.79	D 330, H 120	2 x TC-DEL 26 W



KREIS

Ceiling and wall luminaires

Type of protection:
IP 43 ceiling mounting,
IP 44 wall mounting
Protection class: I = TC-Lp, II = E27
Base: plastic. Opal glass: mouth blown, satin finish. Glass fastening: spring system.
Available colours (X): 2 = white, 3 = black
Please replace X of the item no. with the requested colour code.



Ceiling and wall luminaires		
Glass D 180 mm		
20116.00X.Q	D 180, H 100	1 x E27® 60 W
Glass D 230 mm		
20101.00X.Q	D 230, H 110	1 x E27® 75 W
Glass D 280 mm		
20102.00X.Q	D 280, H 120	2 x E27® 60 W
20171.00X.Q	D 280, H 120	1 x E27® 100 W
20102.96X.79	D 280, H 120	1 x TC-DEL 18 W
Glass D 330 mm		
20117.00X	D 330, H 120	2 x E27® 75 W



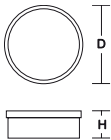
KREIS

Ceiling and wall luminaires

Type of protection:
IP 43 ceiling mounting,
IP 44 wall mounting
Protection class: I = TC-Lp, II = E27

Base: plastic. Diffuser: plastic, opal, satin finish. Diffuser fastening: spring system.

Available colours (X): 2 = white, 3 = black
Please replace X of the item no. with the requested colour code.



Ceiling and wall luminaires		
Luminaires D 200 mm		
22141.00X .Q	D 200, H 100	1 x E27® 60 W
22141.92X .Q	D 200, H 100	1 x TC-D 13 W
Luminaires D 260 mm		
22150.00X .Q	D 260, H 110	1 x E27® 100 W
22142.96X.79	D 260, H 110	1 x TC-DEL 18 W



RZB DKN system®

(Druck-Kipp-Nurglasleuchten-System) for fixing of glass without tools: activation of holding mechanism by soft pressure on glass rim and retaining spring for secure fixing of glass.

Retaining springs compensate the tolerance of the glass rim and are easy on the glass when it is repeatedly attached and removed. The base is hidden when the glass is mounted.

DKN-CLASSIC®

Ceiling and wall luminaires

Type of protection: **IP 40**
Protection class: I
Base: metal, galvanised. Opal glass: mouth blown, silk finish. Glass fastening: DKN system.
LED included.
Available colours: 2 = white

LED



Ceiling and wall luminaires		
Glass D 250 mm		
10120.002 .Q	D 250, H 105	1 x E27® 60 W
Glass D 300 mm		
10130.002 .Q	D 300, H 115	1 x E27® 75 W
10136.002	D 300, H 115	2 x LED 4 W 6300 K
Glass D 350 mm		
10131.002 .Q	D 350, H 120	2 x E27® 60 W
Glass D 400 mm		
10140.002 .Q	D 400, H 125	2 x E27® 75 W
10142.002	D 400, H 125	4 x LED 4 W 6300 K

Retaining spring system for secure glass fixing
without tools



SUPRALUM

Ceiling and wall luminaires

Type of protection:

IP 43 ceiling mounting,

IP 44 wall mounting

Protection class: I = LED, TC-Lp, II = E27

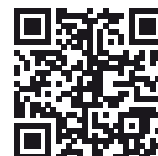
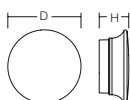
Base: die-cast aluminium or plastic,
Opal glass: mouth blown, satin finish.

Diffuser fastening: spring system

LED included.

Available colours: 2 = white

LED



Ceiling and wall luminaires

Base: plastic

Diameter (D) 220 mm

211388.002	D 220, H 90	1 x E27 [®] 60 W
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Diameter (D) 280 mm

211389.002	D 280, H 100	1 x E27 [®] 75 W
211390.962.79	D 280, H 100	1 x TC-DEL 18 W

Diameter (D) 350 mm

211392.002	D 350, H 108	2 x E27 [®] 60 W
211391.962.79	D 350, H 108	2 x TC-DEL 18 W

Base: die-cast aluminium

Diameter (D) 220 mm

251025.002	D 220, H 90	1 x LED 4 W 6300 K
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Diameter (D) 280 mm

251026.002	D 280, H 100	3 x LED 4 W 6300 K
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Diameter (D) 350 mm

251027.002	D 350, H 108	4 x LED 4 W 6300 K
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LIGHT SQUARED, GRACE RAISED TO THE POWER OF TWO

Hartmut S. Engel, the chief designer for our QUADRANA line, has a sure feel for minimal design and new forms of expression; and thus it's no surprise that the QUADRANA is a masterpiece of lighting aesthetics, whose captivating interplay of direct and indirect light makes the QUADRANA both an object and experience. Grace is a quality which, when translated into a geometric form, surely resembles this completed square of light.

QUADRANA®

Ceiling and wall luminaires

Type of protection: **IP 65**

Protection class: I

Base: die-cast aluminium, powder-coated.

Diffuser: plastic (PMMA), two-piece, opal or transparent, prismatic inside. Diffuser fastening: toggles.

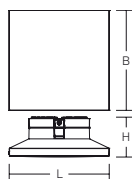
Standard Gore™ Protective Vents diaphragm valve for reduction of condensation

Available colours (X):

2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.

LED



Ceiling and wall luminaires

Diffuser: plastic, opal. Front: transparent, prismatic inside

311517.00X	L 300, B 300, H 115	1 x LED 4 W 6300 K
311516.00X	L 300, B 300, H 115	4 x LED 4 W 6300 K
311496.84X.79	L 300, B 300, H 115	1 x TC-TEL 18 W

Diffuser: plastic, opal. Front: opal

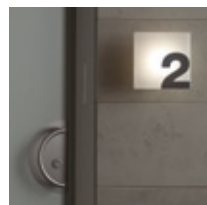
311524.00X	L 300, B 300, H 115	1 x LED 4 W 6300 K
311524.00X.1*	L 300, B 300, H 115	1 x LED 4 W 6300 K
311515.00X	L 300, B 300, H 115	4 x LED 4 W 6300 K
311515.00X.1*	L 300, B 300, H 115	4 x LED 4 W 6300 K
311482.84X.79 .Q	L 300, B 300, H 115	1 x TC-TEL 18 W

*.1 = incl. inscription on display panel. Please indicate inscription when ordering!



Further luminaires of this series, see:

Indoor lighting |
Recessed ceiling and
wall luminaires



Use as house number sign
luminaire (.1)

Cubic light impression as LED Light Art



QUADRANA® LIGHT SPACE

Ceiling and wall luminaires

Type of protection: **IP 65**

Protection class: I

LED

Base: die-cast aluminium, powder-coated.

Diffuser: plastic (PMMA), two-piece. Front

frame: stainless steel, brushed or white.

Diffuser fastening: toggles. With 16 LED and electronic constant current supply.

LED included.

Standard Gore™ Protective Vents diaphragm valve for reduction of condensation.

Available LED colour:

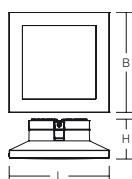
blue - Front frame: stainless steel, brushed

white - Front frame: stainless steel, white

Available colours (X):

2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Ceiling and wall luminaires

Diffuser: plastic, opal, Front: transparent

311484.00X L 300, B 300, H 115 16 x LED 1,2 W blue

311511.00X L 300, B 300, H 115 16 x LED 1,2 W 5400 K

Diffuser: plastic, opal, Front: transparent, prismatic inside

311498.00X L 300, B 300, H 115 16 x LED 1,2 W blue

311512.00X L 300, B 300, H 115 16 x LED 1,2 W 5400 K



Further luminaires of this series, see:

Indoor lighting |
Recessed ceiling and
wall luminaires



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Flemingstraße 3

MEDICUM FULDA

Medizinisches Labor Fulda
Dr. med. B. Schühle
Beratung und Untersuchung
Speziallabor für die Diagnostik

Diagnostikzentrum
Fulda
Friedrichstraße 10
99708 Fulda
Telefon: 0361 31 11 11
Fax: 0361 31 11 12
E-Mail: info@diagnostikzentrum-fulda.de

GESUNDHEITS
ZENTRUM
MÜNSTERFELD

MÜNSTERFELD
AKADEMIE

Physiotherapie
MÜNSTERFELD



reddot design award
best of the best 2012

LIGHTING AESTHETICS FOR A FEELING OF WELL BEING

Imagine how it would be if you could fill a room with natural daylight regardless of the position of the sun. Simulating this delicious outdoor feeling using artificial light creates a tremendous feeling of well being. And imagine how it would be if you had at your disposal a whole series of luminaires whose simplicity, accessories and versatility allowed you to position the lights just about anywhere you want in a given room.

Well, this lighting solution already exists. It's called the ECONE.



ECONE® HYBRID

Ceiling and wall luminaires

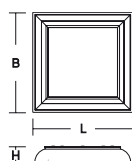
Type of protection: IP 20

Protection class: I

Housing: sheet steel, powder-coated.

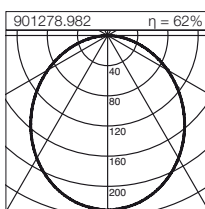
Diffuser: plastic (PMMA), opal. Separate RGB LED active colour frame or separate light frame provided by warm white fluorescent lamp. High aesthetic value thanks to indirect light. Control gear incorporated.

Available colours: 2 = white



Further luminaires of this series, see:

Indoor lighting | Recessed ceiling and wall luminaires,
Pendant luminaires



Ceiling and wall luminaires

RGB light frame

Control via DALI / DMX

901278.982	L 845, B 845, H 135	4 x TC-L 26/55 W + 120 x LED 0,2 W RGB
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Control via DALI / EIB

901279.982	L 845, B 845, H 135	4 x TC-L 26 W + 120 x LED 0,2 W RGB
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Control via DALI / radio signal

901278.982.73*	L 845, B 845, H 135	4 x TC-L 26 W + 120 x LED 0,2 W RGB
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white light frame

Control via DALI / DALI

901283.982	L 845, B 845, H 135	4 x TC-L 40 W + 4 x T16 (T5) 14/24 W
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* Colour sequence can be adjusted via remote control (remote control must be ordered separately).

Accessories

981894.000	Decorative cover made of acrylic plastic L 1000, B 1000, H 6
981644.009	Remote control (hand-held transmitter)



reddot design award
best of the best 2012

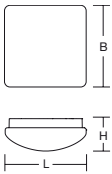




FLAT BASIC QUADRAT

Ceiling and wall luminaires

Type of protection: IP 20
Protection class: I
Base: plastic; mouth-blown opal glass:
satin finish. Glass fastening: spring system
or sash lock.
Available colours: 2 = white



Ceiling and wall luminaires			
Glass fastening: spring system			
Glass L 250 x B 250 mm			
211378.912.79	L 250, B 250, H 90	2 x TC-EL	9 W
211379.862.79	L 250, B 250, H 90	1 x TC-F	24 W
Glass fastening: sash lock			
Glass L 420 x B 420 mm			
211381.862.79	L 420, B 420, H 115	2 x TC-F	24/36 W
211380.982.79	L 420, B 420, H 115	3 x TC-L	18 W
211382.002	L 420, B 420, H 115	1 x T16-R	22/40 W
211383.002	L 420, B 420, H 115	1 x T16-R	55 W



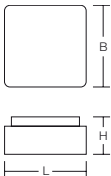
FLAT QUADRAT

Ceiling and wall luminaires

Type of protection:
IP 43 ceiling mounting,
IP 44 wall mounting
Protection class: I

Base: plastic. Opal glass: mouth blown,
satin finish. Glass fastening: spring system /
sash lock.

Available colours (X):
2 = white, 4 = silver metallic
Please replace X of the item no. with the
requested colour code.



Ceiling and wall luminaires			
Glass L 250 x B 250 mm			
211224.80X.79	L 250, B 250, H 75	2 x TC-EL	9 W
211225.86X.79	L 250, B 250, H 75	1 x TC-F	24 W
Glass L 300 x B 300 mm			
211228.86X.79	L 300, B 300, H 75	1 x TC-F	24 W
211227.98X.79	L 300, B 300, H 75	2 x TC-L	18 W



ALU-QUADRAT

Ceiling and wall luminaires

Type of protection:
IP 43 ceiling mounting,
IP 44 wall mounting
Protection class: I

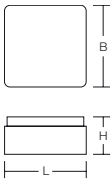
Base: die-cast aluminium, powder-coated.
Opal glass: mouth blown, satin finish. Glass
fastening: spring system.

LED included.

Available colours (X): 2 = white, 3 = black

Please replace X of the item no. with the
requested colour code.

LED



Ceiling and wall luminaires

Glass L 190 x B 190 mm		
25127.00X	L 190, B 190, H 100	1 x E27® 75 W
Glass L 240 x B 240 mm		
25228.00X	L 240, B 240, H 100	3 x LED 4 W 6300 K
25128.00X	L 240, B 240, H 110	1 x E27® 100 W
25128.92X .Q	L 240, B 240, H 110	1 x TC-D 13 W
Glass L 280 x B 280 mm		
25172.00X	L 280, B 280, H 120	1 x E27® 100 W
25229.00X	L 280, B 280, H 120	4 x LED 4 W 6300 K



QUADRAT

Ceiling and wall luminaires

Type of protection:

IP 43 ceiling mounting,

IP 44 wall mounting

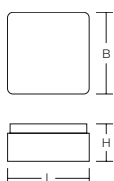
Protection class: I = TC-Lp, T-Lp, II = E27

Base: plastic. Opal glass: mouth blown, satin finish. Glass fastening: spring system.

Available colours (X): 2 = white, 3 = black

Please replace X of the item no. with the requested colour code.

LED



Ceiling and wall luminaires

Glass L 190 x B 190 mm

20127.00X .Q	L 190, B 190, H 100	1 x E27® 60 W
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Glass L 240 x B 240 mm

20128.00X .Q	L 240, B 240, H 110	1 x E27® 75 W
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20128.00XLED	L 240, B 240, H 110	1 x LED 9,5 W 2800 K
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20128.92X	L 240, B 240, H 110	1 x TC-D 13 W
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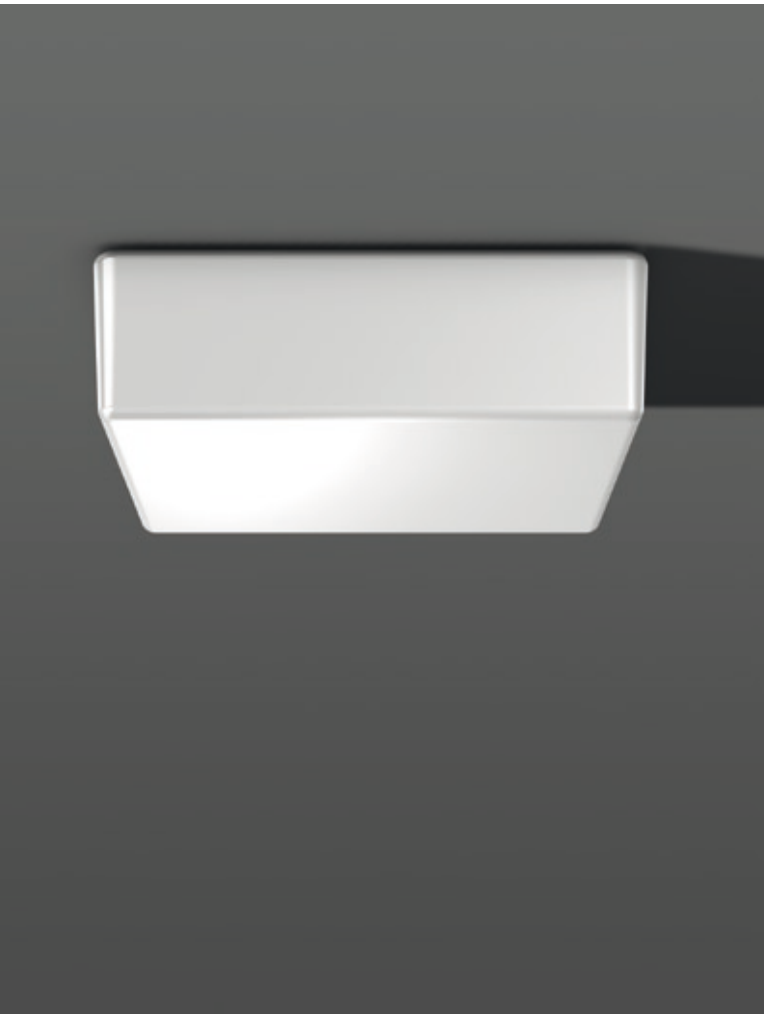
Glass L 280 x B 280 mm

20129.00X .Q	L 280, B 280, H 120	2 x E27® 60 W
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20172.00X	L 280, B 280, H 120	1 x E27® 100 W
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20129.96X.79	L 280, B 280, H 120	1 x TC-DEL 18 W
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20129.95X.79	L 280, B 280, H 120	1 x TC-DEL 26 W
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RZB DKN system®

(Druck-Kipp-Nurglasleuchten-System) for fixing of glass without tools: activation of holding mechanism by soft pressure on glass rim and retaining spring for secure fixing of glass.

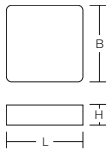
Retaining springs compensate the tolerance of the glass rim and are easy on the glass when it is repeatedly attached and removed. The base is hidden when the glass is mounted.



DKN-QUADRAT®

Ceiling and wall luminaires

Type of protection: **IP 40**, IP 20
Protection class: I
Base: metal, galvanised. Opal glass: mouth blown, silk finish. Glass fastening: DKN system.
LED included.
Available colours: 2 = white



Ceiling and wall luminaires			
Glass L 235 x B 235 mm, IP 40			
10420.002 .Q	L 235, B 235, H 100	1 x E27®	60 W
10420.922.79 .Q	L 235, B 235, H 100	1 x TC-DEL	13 W
Glass L 280 x B 280 mm, IP 20			
10430.002 .Q	L 280, B 280, H 105	1 x E27®	75 W
10432.002	L 280, B 280, H 105	2 x LED	4 W 6300 K
10430.922.79	L 280, B 280, H 105	1 x TC-DEL	13 W
Glass L 310 x B 310 mm, IP 20			
10440.002 .Q	L 310, B 310, H 105	2 x E27®	60 W
10440.922.79	L 310, B 310, H 105	1 x TC-DEL	13 W
Glass L 360 x B 360 mm, IP 20			
10442.002	L 360, B 360, H 110	2 x E27®	75 W
10444.002	L 360, B 360, H 110	4 x LED	4 W 6300 K

Left side: Rechteck with plastic diffuser
 Right side: Alu-Rechteck with mouth-blown opal glass, satin finish



ALU-RECHTECK

Ceiling and wall luminaires

Type of protection:

IP 43 ceiling mounting,

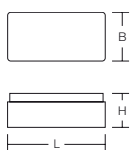
IP 44 wall mounting

Protection class: I

Base: die-cast aluminium, powder-coated.
 Opal glass: mouth blown, satin finish. Glass fastening: spring system.

Available colours (X): 2 = white, 3 = black

Please replace X of the item no. with the requested colour code.



Ceiling and wall luminaires

Glass L 220 x B 120 mm

25146.00X	L 220, B 120, H 105	1 x E27® 75 W
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RECHTECK

Ceiling and wall luminaires

Type of protection: **IP 44**

Protection class: I = TC-Lp, II = E27

Base: plastic. Diffuser: plastic, opal, satin finish. Glass fastening: spring system.

Available colours (X): 2 = white, 3 = black

Please replace X of the item no. with the requested colour code.

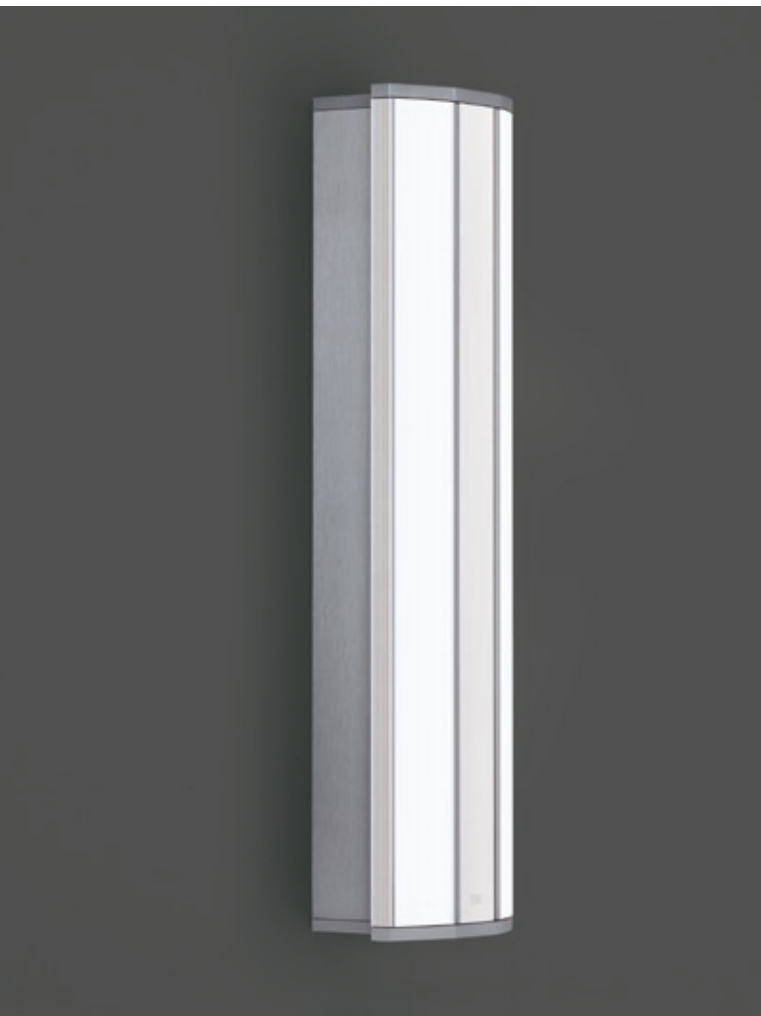


Ceiling and wall luminaires

Luminaire L 215 x B 115 mm

22144.00X.Q	L 215, B 115, H 110	1 x E27® 60 W
22144.91X.79	L 215, B 115, H 110	1 x TC-EL 9 W





LAVANO®

Ceiling and wall luminaires

Type of protection: IP 40
Protection class: I

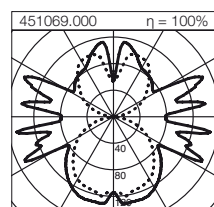
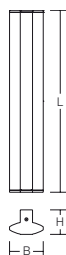
LED

Modular design, base and dead ends:
stainless steel coloured, brushed. Diffuser:
PMMA opal or PC opal, with brightly
sparkling light along the contours of the
ellipse.

Available colours for decorative board:
stainless steel, mirror finish (.0)
aluminium, brushed (.1)
brass (.2)

LED boards included

Available colours: 0 = stainless steel, brushed



Further luminaires
of this series, see:
Outdoor lighting |
Pendant luminaires

WELL-CONSIDERED UNDERSTATEMENT

Not overbearing, but no wallflower either. Subtle and yet present. Minimal, and yet refined. Such superb aesthetic qualities shouldn't be wasted by occurring outside of our field of view. But in fact our LAVANO luminaires are both beautiful and unobtrusive, and lend an ideally elegant accent to the decors of spaces where high illuminance and exceptionally ergonomic lighting are key. All this is made possible by a pair of adjacent diffusers that direct the light in two segments and thus generate a particularly bright and direct flashing light element.



reddot design award
winner 2010



Ceiling and wall luminaires with LED

Length L 320 mm

451068.000.0	L 320, B 109, H 80	2 x LED 10 W 2700 K
451068.000.1	L 320, B 109, H 80	2 x LED 10 W 2700 K
451068.000.2	L 320, B 109, H 80	2 x LED 10 W 2700 K

Length L 600 mm

451069.000.0	L 600, B 109, H 80	2 x LED 21 W 2700 K
451069.000.1	L 600, B 109, H 80	2 x LED 21 W 2700 K
451069.000.2	L 600, B 109, H 80	2 x LED 21 W 2700 K

Length L 900 mm

451085.000.0	L 900, B 109, H 80	2 x LED 31 W 2700 K
451085.000.1	L 900, B 109, H 80	2 x LED 31 W 2700 K
451085.000.2	L 900, B 109, H 80	2 x LED 31 W 2700 K

Length L 1200 mm

451124.000.1	L 1200, B 109, H 80	2 x LED 41 W 2700 K
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Ceiling and wall luminaires for T16-D seamless, 3000 K recommended

Length L 600 mm

451076.750.0	L 600, B 109, H 80	2 x T16 (T5) 14 W
451076.750.1	L 600, B 109, H 80	2 x T16 (T5) 14 W
451076.750.2	L 600, B 109, H 80	2 x T16 (T5) 14 W

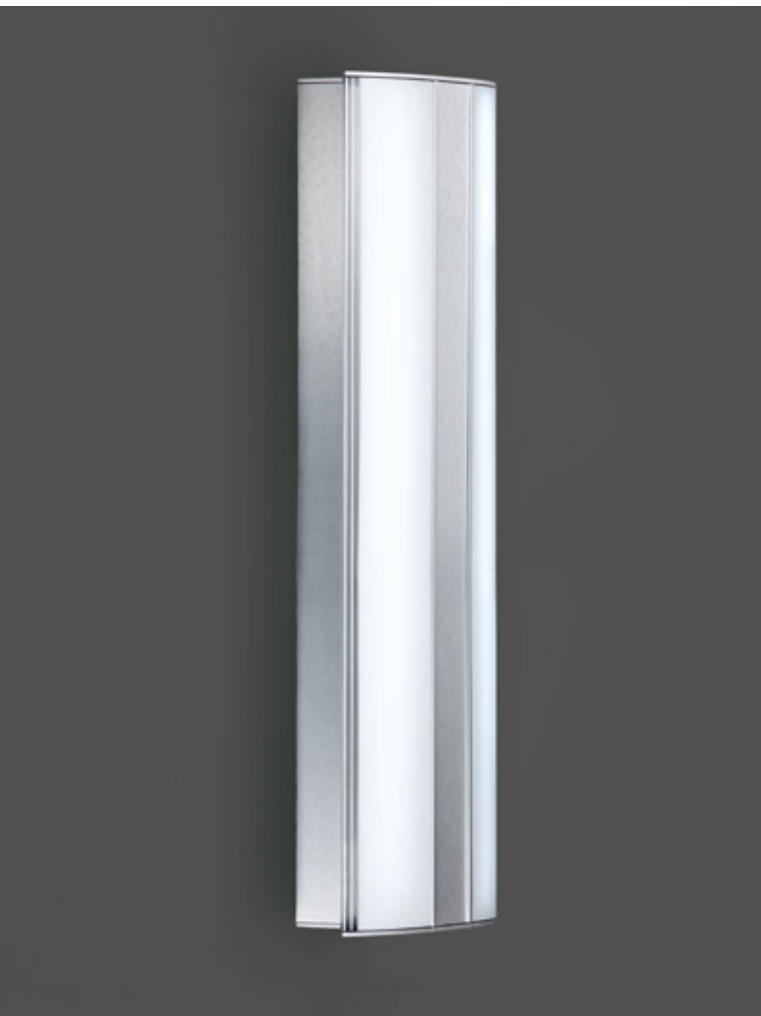
Length L 900 mm

451084.750.0	L 900, B 109, H 80	2 x T16 (T5) 21 W
451084.750.1	L 900, B 109, H 80	2 x T16 (T5) 21 W
451084.750.2	L 900, B 109, H 80	2 x T16 (T5) 21 W

Length L 1200 mm

451130.750.1	L 1200, B 109, H 80	2 x T16 (T5) 28/54 W
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.0 = stainless steel,
mirror finish

.1 = aluminium, brushed

.2 = brass



LAVANO® WING

Ceiling and wall luminaires

Type of protection: IP 40
Protection class: I

LED

Modular design; luminaire base and end caps: stainless steel, brushed; diffuser (tapering at the sides): plastic, opal, allows for brilliant glittering light.

Available colours for decorative board:
stainless steel, mirror finish (.0)
aluminium, brushed (.1)
brass (.2)

LED included.

Available colours: 0 = stainless steel, brushed



Ceiling and wall luminaires with LED

Length L 320 mm

451071.000.0	L 320, B 150, H 80	2 x LED 10 W 2700 K
451071.000.1	L 320, B 150, H 80	2 x LED 10 W 2700 K
451071.000.2	L 320, B 150, H 80	2 x LED 10 W 2700 K

Length L 600 mm

451072.000.0	L 600, B 150, H 80	2 x LED 21 W 2700 K
451072.000.1	L 600, B 150, H 80	2 x LED 21 W 2700 K
451072.000.2	L 600, B 150, H 80	2 x LED 21 W 2700 K

Length L 900 mm

451073.000.0	L 900, B 150, H 80	2 x LED 31 W 2700 K
451073.000.1	L 900, B 150, H 80	2 x LED 31 W 2700 K
451073.000.2	L 900, B 150, H 80	2 x LED 31 W 2700 K

Length L 1200 mm

451127.000.1	L 1200, B 150, H 80	2 x LED 41 W 2700 K
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Ceiling and wall luminaires for T16-D seamless, 3000 K recommended

Length L 600 mm

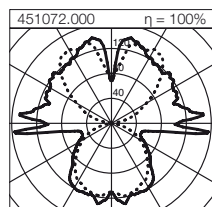
451079.750.0	L 600, B 150, H 80	2 x T16 (T5) 14 W
451079.750.1	L 600, B 150, H 80	2 x T16 (T5) 14 W
451079.750.2	L 600, B 150, H 80	2 x T16 (T5) 14 W

Length L 900 mm

451080.750.0	L 900, B 150, H 80	2 x T16 (T5) 21 W
451080.750.1	L 900, B 150, H 80	2 x T16 (T5) 21 W
451080.750.2	L 900, B 150, H 80	2 x T16 (T5) 21 W

Length L 1200 mm

451128.750.1	L 1200, B 150, H 80	2 x T16 (T5) 28/54 W
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Further luminaires
of this series, see:
Outdoor lighting |
Pendant luminaires





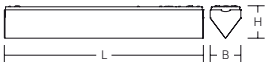
POLYMERO® LONG

Ceiling and wall luminaires

Type of protection: IP 20
Protection class: I

Housing: sheet steel, powder-coated, white. Diffuser: plastic (PMMA), satin finish, prismatic inside. Diffuser fastening: spring system. With EB as standard.

Available colours: 2 = white



Ceiling and wall luminaires				
311440.752	L 585, B 90, H 102	1 x T16 (T5)	14/24 W	
311441.752	L 885, B 90, H 102	1 x T16 (T5)	21/39 W	
311442.752 .Q	L 1185, B 90, H 102	1 x T16 (T5)	28/54 W	
311443.752	L 1485, B 90, H 102	1 x T16 (T5)	35/49/80 W	





RT 44

Linear light fittings

Type of protection: IP 44,
IP 21, if European flat plugs are used
Protection class: I

Base: metal, powder-coated. Diffuser:
plastic (polycarbonate), opal. End caps:
plastic (polycarbonate), shock-resistant.

IR movement sensor parameters at a ceiling
or wall-mounted height of min. 1,7 m

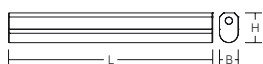
- Range 1-8 m, adjustable diameter
- Adjustable time control approx.
3 - 30 minutes
- Range: horizontal 360° and vertical
approx. 110°
- Switching capacity: 400 W (incandescent
lamp) or 400 VA (fluorescent)

**Dampproof according to bathrooms
standard DIN VDE 0100-701 (october 2008).**

Available colours (X):

2 = white, 45 = white aluminium

Please replace X of the item no. with the
requested colour code.



Wall and mirror luminaires

451054.75X .Q*	L 600, B 55, H 87	1 x T16 (T5)	14 W
451055.75X*	L 900, B 55, H 87	1 x T16 (T5)	21 W
with movement sensor			
451054.75X.19*	L 657, B 55, H 87	1 x T16 (T5)	14 W
with push button switch			
451056.75X*	L 644, B 55, H 87	1 x T16 (T5)	14 W
451057.75X*	L 944, B 55, H 87	1 x T16 (T5)	21 W
with socket			
451058.75X*	L 677, B 55, H 87	1 x T16 (T5)	14 W
451059.75X*	L 977, B 55, H 87	1 x T16 (T5)	21 W
with push button switch and with socket			
451060.75X .Q*	L 721, B 55, H 87	1 x T16 (T5)	14 W
451061.75X*	L 1021, B 55, H 87	1 x T16 (T5)	21 W

* With EB as standard



VARIOSELECT

Linear light fittings

Type of protection: **IP 40**
Protection class: I

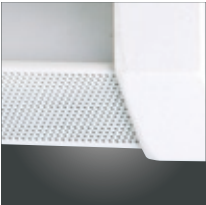
Base: aluminium, powder-coated.
Diffuser: plastic. Antiglare hood:
perforated metal, powder-coated.

Available colours (X):
2 = white, 4 = silver metallic

Please replace X of the item no. with the
requested colour code.



Linear luminaires				
Anti-glare hood: perforated metal, Diffuser: transparent plastic, prismatic L 622 mm				
42008.00X.79 .Q	L 622, B 54, H 118	1 x T26 (T8)	18 W	
Anti-glare hood: perforated metal, Diffuser: plastic, opal L 622 mm				
42007.00X.79 .Q	L 622, B 54, H 118	1 x T26 (T8)	18 W	





TURNSELECT®

Linear light fittings

Type of protection: **IP 40**

Protection class: I

Base: aluminium, powder-coated. Diffuser: plastic, transparent, prismatic. Antiglare hood: perforated metal, powder-coated, rotatable.

Available colours (X):

2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Linear luminaires

Diffuser: transparent plastic, prismatic

L 484 mm

421000.75X.79 .Q L 484, B 43, H 108 1 x T26 (T8) 15 W

L 600 mm

421041.75X* L 600, B 43, H 108 1 x T16 (T5) 14/24 W

L 636 mm

421006.75X.79 .Q L 636, B 43, H 108 1 x T26 (T8) 18 W

L 941 mm

421012.75X.79 L 941, B 43, H 108 1 x T26 (T8) 30 W

L 1200 mm

421045.75X* L 1200, B 43, H 108 1 x T16 (T5) 28/54 W

L 1546 mm

421030.75X.79 L 1546, B 43, H 108 1 x T26 (T8) 58 W

* With EB as standard



LED IT STRIP!

The old saying, honi soit qui mal y pense, or “shame on him who sees evil in the thing,” fits perfectly here, for no sexual meaning is intended. What is involved, however, is “unrolling” this celebrated strip lighting from a roll and installing it exactly as you see fit – or rather according to your needs.

LED IT STRIP - DECO is decorative strip lighting comprising a white transparent UV resistant LED strip that is wound onto a roll and can be joined or cut at 180 mm intervals. LED IT STRIP - DECO can be installed on the desired structure or underground using a clip, bracket or clamp fastener. Longitudinal, L-shaped, T-shaped, U-shaped, cross-shaped, and flexible connectors are available as accessories for strip interconnection purposes, and these interconnecting elements have no effect on the lighting's IP rating.

The creative possibilities are limitless from a technical standpoint as well, since ballasts ranging from 18 to 100 watts are available (depending on system length), whereby the 100 watt control gear allows for a 25 meter strip lighting installation.



LED IT STRIP

LED strip

Type of protection: IP 20

Protection class: III

Flexible LED strip on a roll, divisible in 180 mm increments, UV-stable PVC.

Available colours: 2 = white



LED light channel

Colour temperature 3500 K, beam angle β 120°

Length L 5000 mm

2040050105	L 5000, B 10, H 3	LED 18,5 W 3500 K = 3.7 W/150 lm/m
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Length L 15000 mm

2040353011	L 15000, B 10, H 3	LED 55,5 W 3500 K = 3.7 W/150 lm/m
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Length L 25000 mm

2040283010	L 25000, B 10, H 3	LED 92,5 W 3500 K = 3.7 W/150 lm/m
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Colour temperature 6500 K, beam angle β 120°

Length L 5000 mm

2040060105	L 5000, B 10, H 3	LED 18,5 W 6500 K = 3.7 W/200 lm/m
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Length L 15000 mm

2040653011	L 15000, B 10, H 3	LED 55,5 W 6500 K = 3.7 W/200 lm/m
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Length L 25000 mm

2040060405	L 25000, B 10, H 3	LED 92,5 W 6500 K = 3.7 W/200 lm/m
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Accessories

Fasteners (bag of 10 pieces, 2 bags necessary for 5 m)

6200200405	Clip fixing	L 10, B 14, H 9
6200200505	Bow fixing	L 10, B 29, H 3
6200200605	Clamp fixing	L 16, B 21, H 4

Electrical supply

6200200105 with 150 mm cable

End cap

6200200305	End cap	L 8, B 14, H 12
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Flexible connectors

6200201805	Flexible connector with 100 mm cable
6200201105	Flexible connector with 150 mm cable
6200201905	Flexible connector with 300 mm cable
6200202005	Flexible connector with 600 mm cable

Rigid joints

6200202705	Longitudinal connector	L 25, B 22, H 14
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Transformers 24 V, type of protection IP 67

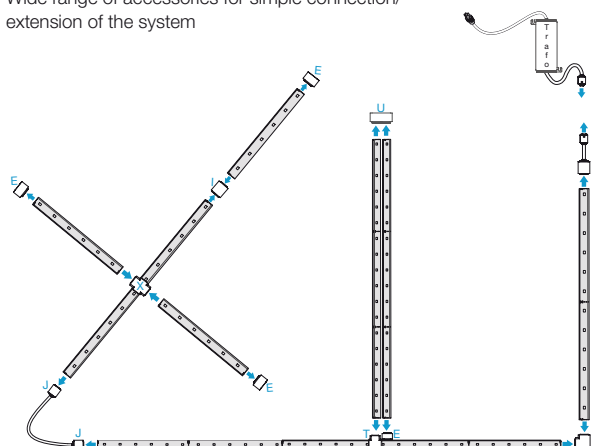
5420101805	18 W, max. system length: 4.5 m	L 120 x B 35 x H 28
5421103005	30 W, max. system length: 7.5 m	L 145 x B 45 x H 35
5422106005	60 W, max. system length: 15 m	L 185 x B 53 x H 40
5423110005	100 W, max. system length: 25 m	L 185 x B 53 x H 40

IP 65



- Flexible LED strip on a roll
- Divisible at 180 mm intervals
- Up to 25 m length with a converter
- Very low mounting height of 5.5 mm
- No need to seal with silicone when shortening or lengthening
- No need to solder
- Connected using a standard pipe wrench by exerting pressure on the joining element

Wide range of accessories for simple connection/extension of the system



LED IT STRIP

LED strip

Type of protection: **IP 65**

Protection class: III

Flexible LED strip on a roll, divisible in 180 mm increments, UV-stable PVC.

Available colours: 2 = white



LED light channel

Colour temperature 3000 K, beam angle β 120°

Length L 5000 mm

4037050205	L 5000, B 12, H 6	LED 18,5 W 3000 K = 3.7 W/150 lm/m
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Length L 15000 mm

4037050305	L 15000, B 12, H 6	LED 55,5 W 3000 K = 3.7 W/150 lm/m
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Length L 25000 mm

4037050105	L 25000, B 12, H 6	LED 92,5 W 3000 K = 3.7 W/150 lm/m
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Colour temperature 6500 K, beam angle β 120°

Length L 5000 mm

4037060205	L 5000, B 12, H 6	LED 18,5 W 6500 K = 3.7 W/200 lm/m
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Length L 15000 mm

4037060305	L 15000, B 12, H 6	LED 55,5 W 6500 K = 3.7 W/200 lm/m
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Length L 25000 mm

4037060105	L 25000, B 12, H 6	LED 92,5 W 6500 K = 3.7 W/200 lm/m
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Accessories

Fasteners (bag of 10 pieces, 2 bags necessary for 5 m)

6401500105	Clip fixing	L 10, B 14, H 9
6401500205	Bow fixing	L 10, B 32, H 7
6401500305	Clamp fixing	L 15, B 21, H 7

Electrical supply

6401401405	with 150 mm cable
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End cap

6401402105	End cap	L 12, B 22, H 11
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Flexible connectors

6401402305	Flexible connector with 100 mm cable
6401402005	Flexible connector with 150 mm cable
6401402405	Flexible connector with 300 mm cable
6401402505	Flexible connector with 600 mm cable

Rigid joints

6401401505	Longitudinal connector	L 25, B 22, H 14
6401401605	U-shaped connector	L 15, B 38, H 14
6401401705	T-connector	L 25, B 22, H 14
6401401805	Cross connector	L 29, B 38, H 14
6401401905	L-shaped connector	L 30, B 30, H 14
6401403905	4-way-splitter	L 250, B 45, H 10

Channel (bag of 2 pieces)

6401402205	Plastic white channel	L 1000, B 16, H 10
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Transformers 24 V, type of protection IP 67

5420101805	18 W, max. system length: 4.5 m	L 120 x B 35 x H 28
5421103005	30 W, max. system length: 7.5 m	L 145 x B 45 x H 35
5422106005	60 W, max. system length: 15 m	L 185 x B 53 x H 40
5423110005	100 W, max. system length: 25 m	L 185 x B 53 x H 40







Please do not hesitate to contact us for information and individual planning advice. The profiles can be manufactured in different lengths, other light colours, with different controls (DMX, DALI, etc.) to customer's specifications.



LINEAR SYSTEM

LED profile strip lights

Type of protection:
IP 67 / ballasts IP 20
Protection class: I



Housing element: anodised aluminium, IP 67 resin coated LED element (clear resin coating for RGB, opaque resin coating for white light). 1.5 m connection cable, double insulated, with open ends; exit from behind via groove to the side, end cap without groove. Fastening: M4 stainless steel nuts and two magnetic holders.

Modular design: control gears for LED profiles must be ordered separately.

Available colours: 4 = aluminium, anodised



LED Linear System

Light colour: 3000 K

Length L 990 mm

Luminous flux: 815 lm

75.1005.04 L 990, B 18, H 10

LED 10,9 W 3000 K/112°/112°

Light colour: 4500 K

Length L 990 mm

Luminous flux: 815 lm

75.1007.04 L 990, B 18, H 10

LED 10,9 W 4500 K/112°/112°

for RGB controls

Length L 910 mm

75.1009.04

L 910, B 18, H 10

LED 12,5 W RGB/112°/112°

Modules

LED converter

for max. 35 W, strain relief included,
suitable for up to 2 x L 990 mm or 2 x 1000 mm linear system

981821.000 for 1 x 30 W LED

RGB sequencer for colour sequence control

Speed setting, incl. static colour setting, IP 20

DALI input port for separate controls

suitable for up to 2 x L 910 mm or 3 x L 510 mm

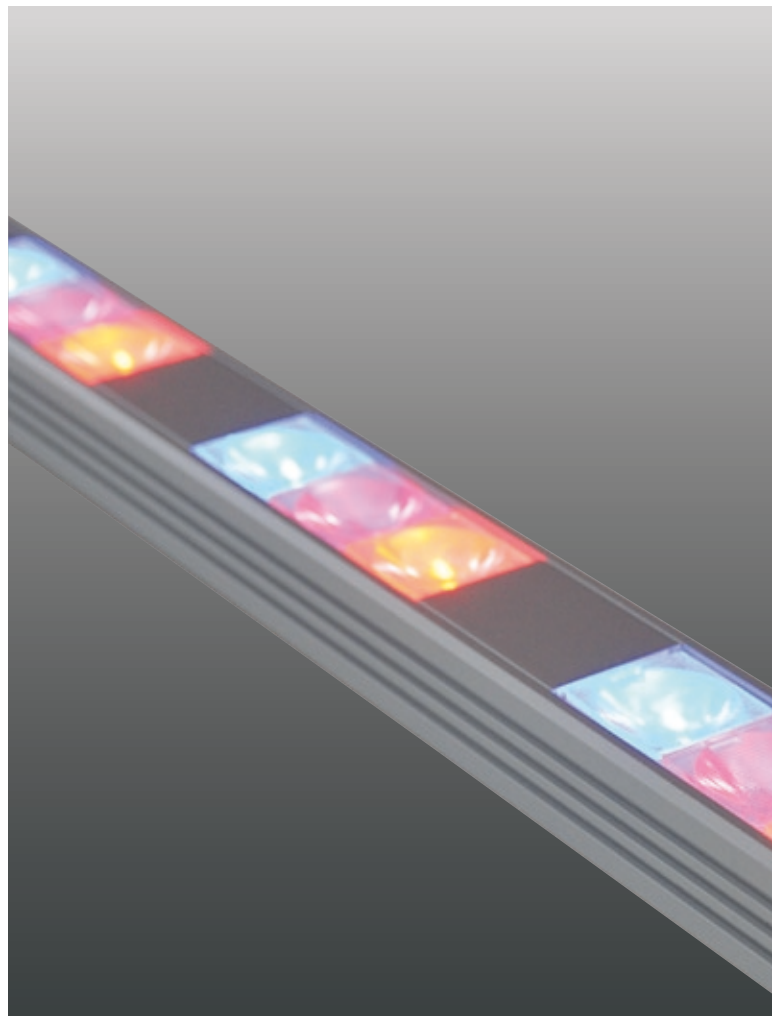
981822.000 for 25 W LED

Accessories | pivoting element for LED track lighting luminaires

Mounting bracket: aluminium, for Linear System and High Power, ceiling and wall mounting; swivel range: 240°; flexibly adjustable on the profile

Pivoting element for LED track lighting

75.1034.00



HIGH POWER

LED profile strip lights

Type of protection:
IP 20 incl. ballast / **IP 65** and
IP 40 profile versions available
Protection class: I

Housing element: anodised aluminium; LED element with 7 LED modules; sealed glass cover for IP 65 version; end cap. Fastening: M4 stainless steel nuts and three magnetic holders for IP 40 version. Different optics, two light colours and RGB. Ready for installation, including required ballasts and mains plug, with 1.5 m connection cable, connected cable between ballast and LED profile: 1.5 m (RGB version with plug-in connector); cable inlet: on the rear side (IP 65 version) / on the front side (IP 40 version).

Available colours: 4 = aluminium, anodised

LED



High Power

Light colour: 4500 K / Luminous flux: 1400 lm

Type of protection: **IP 40**

75.1017.04 L 900, B 32, H 22 LED 18 W 4500 K/49°/46°

Type of protection: **IP 65**

75.1029.04 L 900, B 38, H 25 LED 18 W 4500 K/49°/46°

Light colour: 3000 K / Luminous flux: 1200 lm

Type of protection: **IP 40**

75.1016.04 L 900, B 32, H 22 LED 18 W 3000 K/49°/46°

Type of protection: **IP 65**

75.1028.04 L 900, B 38, H 25 LED 18 W 3000 K/49°/46°

RGB version with sequencer for preset colour sequence, colour presetting options: red, green, blue

Type of protection: **IP 40**

75.1018.04 L 900, B 32, H 22 LED 46 W RGB/49°/46°

Type of protection: **IP 65**

75.1030.04 L 900, B 38, H 25 LED 46 W RGB/49°/46°

Accessories | pivoting element for LED track lighting luminaires

Mounting bracket: aluminium, for Linear System and High Power, ceiling and wall mounting; swivel range: 240°; flexibly adjustable on the profile

Pivoting element for LED track lighting

75.1034.00





German
Design Award
2012

SILVER



PURISM MEETS PERFECTION

ARENO is a veritable classic, one that is unmatched when it comes to functionality, timelessness, and versatility. Its legendary glass oval is a joy to behold, while its corpus blends in perfectly in any setting. And while something so perfect does not really lend itself to improvement, it can be reinterpreted, so long as this is done with the requisite sensitivity to and knowledge of the requirements of contemporary lighting technology.



ARENO®

Ceiling and wall luminaires

Type of protection: **IP 65**

Protection class: I

LED

Base: die-cast aluminium, powder-coated.

With three cable inlets: M20x1.5. Cover:

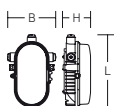
glass, painted white inside, textured. Bezel

ring: die-cast aluminium. Screw mounting.

Drill holes on the inside, with silicone seal.

LED included.

Available colours: 4 = silver metallic



Die-cast aluminium oval bulkhead luminaires

501025.004	L 227, B 141, H 87	3 x LED 4 W 6300 K
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reddot design award
winner 2010





ALU-STANDARD LED

Ceiling and wall luminaires

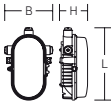
Type of protection: **IP 54**
Protection class: I

LED

Base: die-cast aluminium, powder-coated;
with screw mounting for stainless steel
wire ring; textured crystal glass, satin finish;
3 cable entries M20 x 1,5.

LED included.

Available colours: 4 = silver metallic



Ceiling and wall luminaires

501022.004 .Q	L 210, B 130, H 85	2 x LED 4 W 6300 K
501023.004	L 210, B 130, H 85	3 x LED 4 W 6300 K



MAXI ALUMINIUM OVAL BULKHEAD LUMINAIRE

Ceiling and wall luminaires



Type of protection: **IP 65**

Protection class: I

Base: die-cast aluminium, power-coated.

Cover: moulded glass, frosted inside.

With 2 screws for die-cast aluminium protective cage, 2 cable inlets: 1 cable screw fitting and 1 blind plug, metal.

LED version: 2 locking plugs.

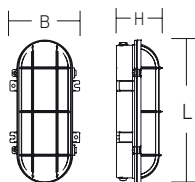
LED included.

Available colours (X): 2 = white,

31 = anthracite metallic, 4 = silver metallic

Please replace X of the item no. with the requested colour code.

LED



Ceiling and wall luminaires

501011.00X	L 430, B 200, H 130	2 x E27® 60 W
501021.00X	L 430, B 200, H 130	5 x LED 4 W 6300 K
501015.86X.79	L 430, B 200, H 130	1 x TC-F 36 W
501016.98X.79	L 430, B 200, H 130	1 x TC-L 24 W

Recessed downlights







HELEDON® ROUND

Recessed downlights

Type of protection:

23 = LED, 43 = QT, HIT

Protection class: I = LED, HIT, II = QT

Housing: aluminium (LED) sheet steel, powder-coated (HIT/QT). Magnetically attached die-cast aluminium masking frame with aluminium reflector, highly polished anodised finish.

HIT versions: EB incorporated in separate box.

LED versions: Dimmable with phase control dimmer.

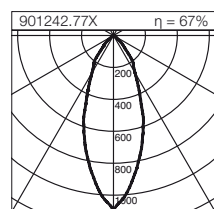
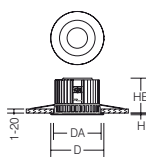
Modular design: the LED module needs to be ordered separately for each luminaire.

Available colours (X):

2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.

LED



Further luminaires of this series, see:
Indoor lighting |
Surface mounted
downlights

Recessed downlights

Ceiling cutout DA 140 mm, HE 110 mm

901222.07X	D 153, H 4	1 x QT12 (axial) 60 W/40° GY6,35
901242.77X	D 153, H 4	1 x HIT-TC-CE 35 W/40° GU6,5

Recessed downlights with LED

Ceiling cutout DA 140 mm, HE 110 mm

901180.00X	D 153, H 4	1 x LED/60°
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Modules

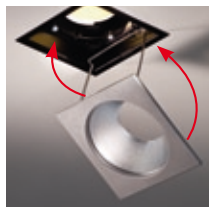
LED modules Fortimo Twistable 1100 lm

must be ordered separately

10-3054	Fortimo TDLM 1100 18 W/840 230 V
10-3055	Fortimo TDLM 1100 20 W/827 230 V
10-3056	Fortimo TDLM 1100 20 W/830 230 V



HIT/QT version



Lamps can be replaced easily and without the use of tools thanks to reflectors that swing downwards and have a magnetic catch



HELEDON® SQUARE

Recessed downlights

Type of protection:

23 = LED, 43 = QT, HIT

Protection class: I = LED, HIT, II = QT

Housing: aluminium (LED) sheet steel, powder-coated (HIT/QT). Magnetically attached die-cast aluminium masking frame with aluminium reflector, highly polished anodised finish.

HIT versions: EB incorporated in separate box.

LED versions: Dimmable with phase control dimmer.

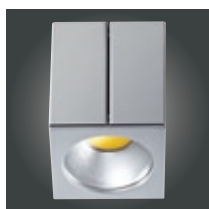
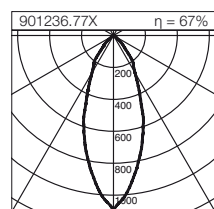
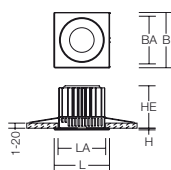
Modular design: the LED module needs to be ordered separately for each luminaire.

Available colours (X):

2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.

LED



Further luminaires of this series, see:
Indoor lighting |
Surface mounted downlights

Recessed downlights

Ceiling cutout LA 120 x BA 120 mm, HE 110 mm

901225.07X	L 135, B 135, H 4	1 x QT12 (axial) 60 W/40° GY6,35
901236.77X	L 135, B 135, H 4	1 x HIT-TC-CE 35 W/40° GU6,5

Recessed downlights with LED

Ceiling cutout LA 120 x BA 120 mm, HE 110 mm

901194.00X	L 135, B 135, H 4	1 x LED/60°
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Modules

LED modules Fortimo Twistable 1100 lm

must be ordered separately

10-3054	Fortimo TDLM 1100 18 W/840 230 V
10-3055	Fortimo TDLM 1100 20 W/827 230 V
10-3056	Fortimo TDLM 1100 20 W/830 230 V



HIT/QT version



ARELO®

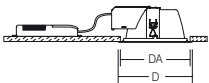
Recessed downlights

Type of protection: **IP 23**
Protection class: I

Recessed ring: die-cast aluminium, powder-coated. Bracket: sheet steel, galvanised. Reflector: aluminium, highly polished anodised finish.

Electronic ballast in separate ballast box, length of cable between luminaire and ballast box: 400 mm, suitable for through-wiring.

Available colours: 2 = white



Recessed downlights

Ceiling cutout DA 200 mm, recessed height HE 106 mm

one lamp

911102.962.79	D 218, H 3	1 x TC-DEL	18 W
911103.952.79 .Q	D 218, H 3	1 x TC-DEL	26 W

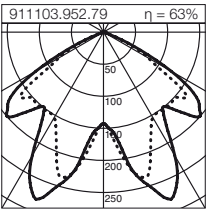
two lamps

911106.962.79 .Q	D 218, H 3	2 x TC-DEL	18 W
911100.952.79 .Q	D 218, H 3	2 x TC-DEL	26 W

Accessories

Safety glasses with spring fastening IP 43

981734.000	Safety glass, transparent
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FÜNF
5

4-5-6-7



TOLEDO ROUND

Recessed downlights

Type of protection: **IP 44**

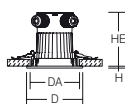
Protection class: I

LED

Recessed ring: die-cast aluminium, powder-coated. Built-on ballast box: sheet steel and plastic. Spring fastening. Diffuser: plastic, opal, recessed, suitable for through-wiring.

LED included.

Available colours: 2 = white



Recessed downlights

Toledo Round 100, ceiling cutout DA 105 mm, HE 112 mm

Luminous flux: 350 lm

2042050405 D 120, H 3 1 x LED 10 W 2800 K

Luminous flux: 400 lm

2042070405 D 120, H 3 1 x LED 10 W 4000 K

Toledo Round 150, ceiling cutout DA 178 mm, HE 105 mm

Luminous flux: 650 lm

2018050105 D 190, L 279, H 2 1 x LED 16 W 2800 K

Luminous flux: 700 lm

2018070105 D 190, L 279, H 2 1 x LED 16 W 4000 K

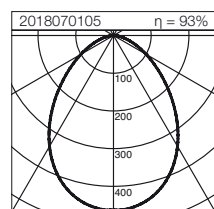
Toledo Round 200, ceiling cutout DA 202 mm, HE 127 mm

Luminous flux: 1200 lm

2043050405 D 229, H 5 1 x LED 25 W 2800 K

Luminous flux: 1300 lm

2043070405 D 229, H 5 1 x LED 25 W 4000 K





TOLEDO SQUARE 150

Recessed downlights

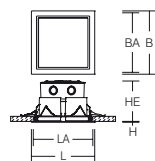
Type of protection: **IP 44**
Protection class: I

LED

Recessed frame: die-cast aluminium, powder-coated. Built-on ballast box: sheet steel and plastic. Spring fastening. Diffuser: plastic, opal, recessed, suitable for through-wiring.

LED included.

Available colours: 2 = white



Recessed downlights

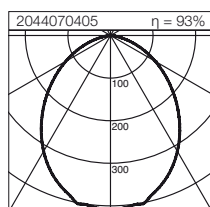
Ceiling cutout LA 175 x BA 175 mm, HE 115 mm

Luminous flux: 650 lm

2044050405 L 187, B 187, H 3 1 x LED 16 W 2800 K

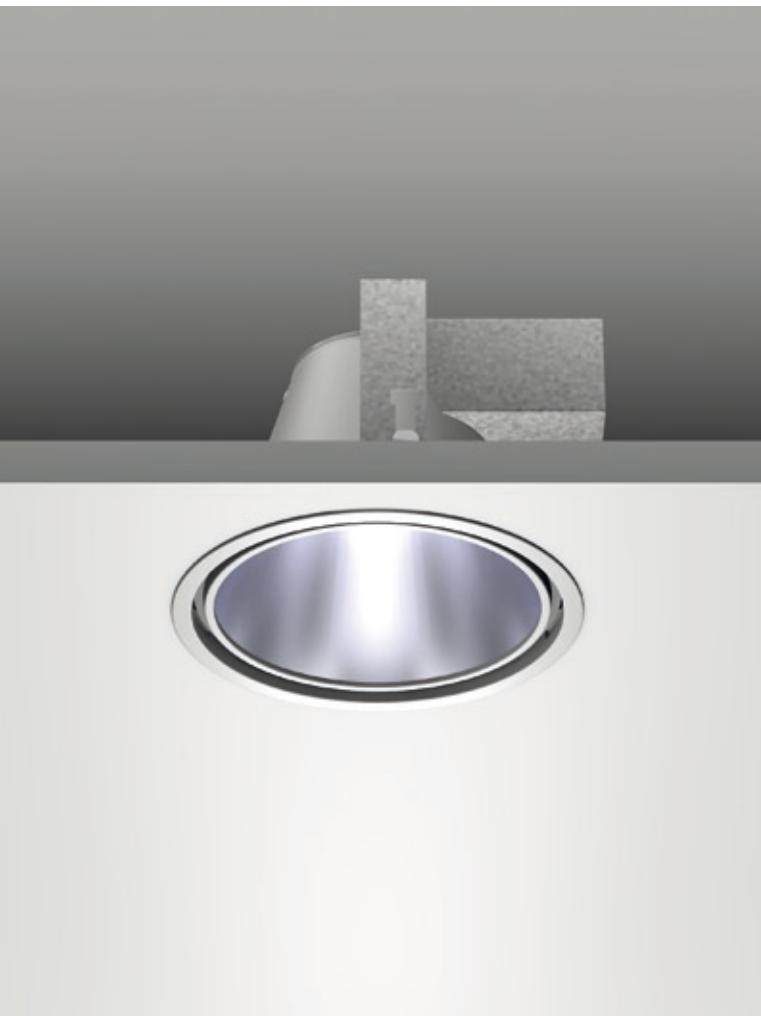
Luminous flux: 700 lm

2044070405 L 187, B 187, H 3 1 x LED 16 W 4000 K



.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



PASCALA®

Recessed downlights

Type of protection:

IP 20, **IP 54** with corresponding accessories

Protection class: I

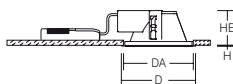
Zincked steel-plate mounting bracket and base; die-cast aluminium inner and closure ring; truncated-cone reflector with cover plate; reflector material: **MIRO-SILVER**, with 98 percent total light reflection.

Standard with EB in a separate ballast box.

Available colours (X):

2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



A selection of decorative design glasses for PASCALA



ELEGANT EFFICIENCY

Efficiency and elegance are far more closely related than you might think. For a supremely efficient luminaire like the Pascala gives you virtually unlimited freedom to realize innovative lighting designs that are not only pleasing to the eye but that also provide excellent lighting – and pay for themselves within a very short time.



product
design
award
2012



reddot design award
winner 2012



Recessed downlights

Flat version, ceiling cutout DA 228 mm, HE 110 mm, UGR < 22

901207.84X	D 241, H 3	1 x TC-TEL 18 W
901208.81X	D 241, H 3	1 x TC-TEL 26/32 W
901209.22X	D 241, H 3	1 x TC-TEL 42 W

High version, ceiling cutout DA 228 mm, HE 170 mm,

UGR < 19 - computer workstation enabled

901215.83X	D 241, H 3	1 x TC-TEL 26 W
901216.81X	D 241, H 3	1 x TC-TEL 32 W
901217.22X	D 241, H 3	1 x TC-TEL 42 W

Accessories

Diffuser: safety glass IP 54

981753.00X	transparent
981753.01X	matt
981753.02X	centre: matt
981753.03X	centre: transparent

Decorative attachment (hanging down)

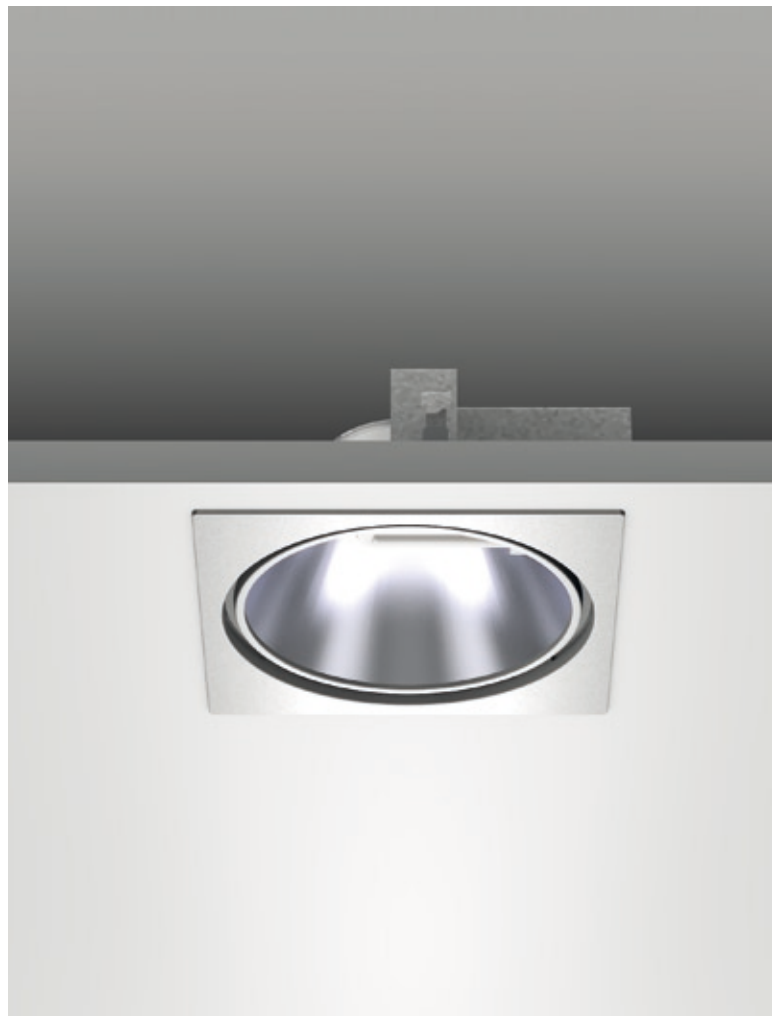
981758.000	transparent
981758.002	matt
981758.010	centre: matt
981758.020	centre: transparent

Decorative designer glass cover with lens IP 54

981757.00X	transparent
981757.01X	matt
981757.03X	floor: partially matt (with transparent centre)
981757.02X	floor: matt



Pascala is also available for use with HID lamps



PASCALA® SQUARE

Recessed downlights

Type of protection:

IP 20, **IP 54** with corresponding accessories

Protection class: I

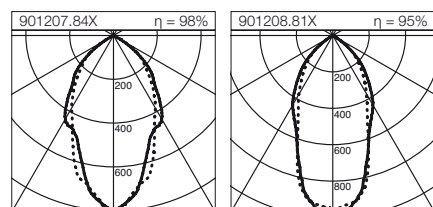
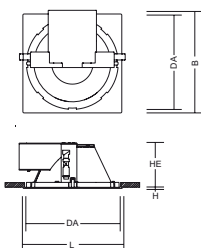
Zincked steel-plate mounting bracket and base; die-cast aluminium inner ring and quadratic cover; truncated-cone reflector with cover plate; reflector material: **MIRO-SILVER**, with 98 percent total light reflection.

Standard with EB in a separate ballast box.

Available colours (X):

2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Recessed downlights

Flat version, ceiling cutout DA 228 mm, HE 110 mm, UGR < 22

901305.84X	L 242, B 242, H 3	1 x TC-TEL 18 W
901306.81X	L 242, B 242, H 3	1 x TC-TEL 26/32 W
901307.22X	L 242, B 242, H 3	1 x TC-TEL 42 W

High version, ceiling cutout DA 228 mm, HE 170 mm, UGR < 19 - computer workstation enabled

901299.83X	L 242, B 242, H 3	1 x TC-TEL 26 W
901300.81X	L 242, B 242, H 3	1 x TC-TEL 32 W
901301.22X	L 242, B 242, H 3	1 x TC-TEL 42 W

Accessories Pascala Square

Decorative attachment (hanging down)

981675.030	transparent
981675.032	matt
981675.040	centre: matt
981675.050	centre: transparent

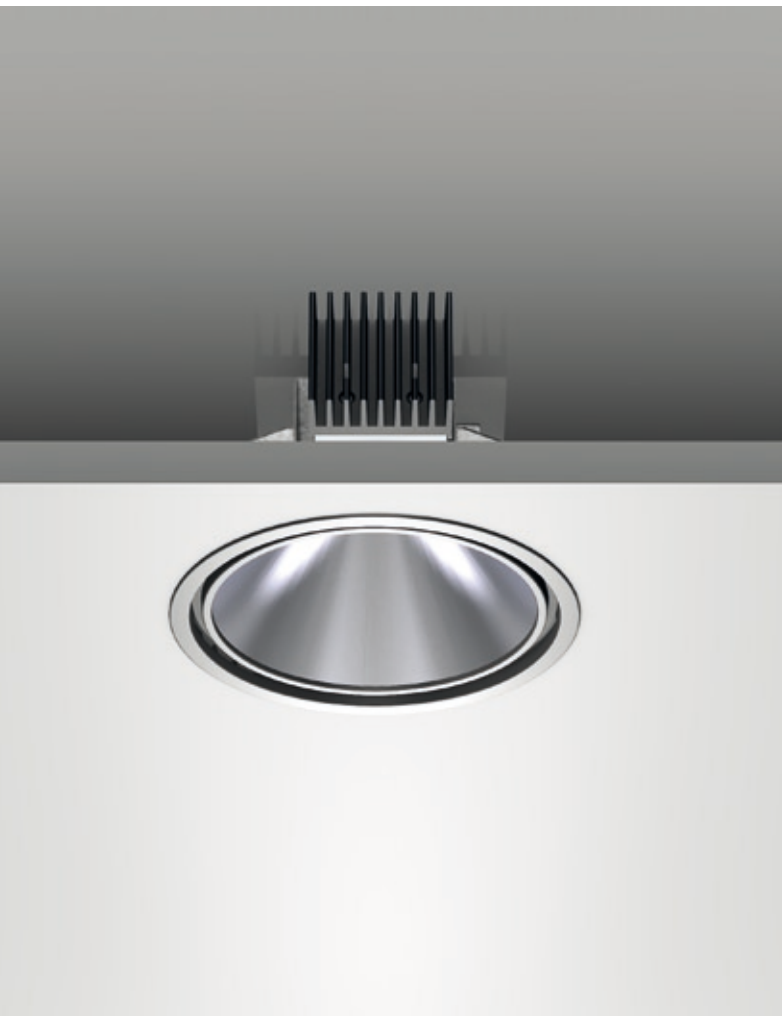
Square accessory with quadratic cover as supplement to the round Pascala luminaire

Diffuser: safety glass IP 54

981895.00X	transparent
981895.01X	matt
981895.02X	centre: matt
981895.03X	centre: transparent

Decorative designer glass cover with lens IP 54

981899.00X	transparent
981899.01X	matt
981899.03X	floor: partially matt (with transparent centre)
981899.02X	floor: matt



PASCALA® LED

Recessed downlights

Type of protection: IP 20, **IP 54**
with corresponding accessories
Protection class: I

Zincked steel-plate mounting bracket;
die-cast aluminium inner and closure ring;
truncated-cone reflector with cover plate;
reflector material: **MIRO-SILVER** with 98
percent total light reflection.

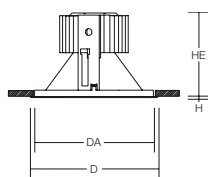
LED included.

**Modular design: ballast needs to be
ordered separately for each LED module.**

Available colours (X):
2 = white, 4 = silver metallic

Please replace X of the item no. with the
requested colour code.

LED



A selection of decorative design glasses for PASCALA can be found on page 116



reddot design award
winner 2012



Recessed downlights

With Fortimo DLM 2000 lm LED module
Ceiling cutout DA 228 mm, HE 181 mm

901246.00X	D 241, H 2	1 x LED 22 W 4000 K
901245.00X	D 241, H 2	1 x LED 24 W 3000 K

With Fortimo DLM 3000 lm LED module
Ceiling cutout DA 228 mm, HE 191 mm

901262.00X	D 241, H 2	1 x LED 41 W 4000 K
901261.00X	D 241, H 2	1 x LED 44 W 3000 K

Modules

Ballast for LED module including plug connection

981735.000	for LED module 1100 - 3000 lm
981741.000	for LED module 1100 - 3000 lm Digitally dimmable (DALI)

Recessed downlights

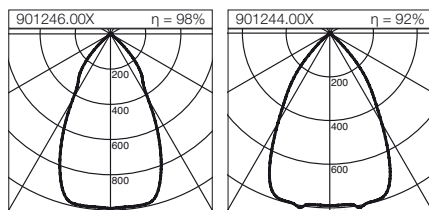
LED Fortimo Twistable module must be ordered separately
Ceiling cutout DA 228 mm, HE 160 mm

901244.00X	D 241, H 2	1 x LED
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Modules

**LED modules Fortimo Twistable 1100 lm
must be ordered separately**

10-3054	Fortimo TDLM 1100 18 W/840 230 V
10-3055	Fortimo TDLM 1100 20 W/827 230 V
10-3056	Fortimo TDLM 1100 20 W/830 230 V



PASCALA® SQUARE LED

Recessed downlights

Type of protection: IP 20, **IP 54**
with corresponding accessories
Protection class: I

Zincked steel-plate mounting bracket; die-cast aluminium inner ring and quadratic cover; truncated-cone reflector with cover plate; reflector material: **MIRO-SILVER** with 98 percent total light reflection.

LED included.

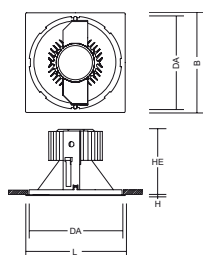
Modular design: ballast needs to be ordered separately for each LED module.

Available colours (X):
2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.

A selection of decorative design glasses for PASCALA SQUARE LED can be found on page 117

LED



Recessed downlights

With Fortimo DLM 2000 lm LED module
Ceiling cutout DA 228 mm, HE 181 mm

901312.00X	L 242, H 242, H 2	1 x LED 22 W 4000 K
901313.00X	L 242, H 242, H 2	1 x LED 24 W 3000 K

With Fortimo DLM 3000 lm LED module
Ceiling cutout DA 228 mm, HE 191 mm

901314.00X	L 242, H 242, H 2	1 x LED 41 W 4000 K
901315.00X	L 242, H 242, H 2	1 x LED 44 W 3000 K

Modules

Ballast for LED module including plug connection

981735.000	for LED module 1100 - 3000 lm
981741.000	for LED module 1100 - 3000 lm Digitally dimmable (DALI)

Recessed downlights

LED Fortimo Twistable module must be ordered separately
Ceiling cutout DA 228 mm, HE 160 mm

901311.00X	L 242, H 242, H 2	1 x LED
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Modules

LED modules Fortimo Twistable 1100 lm

must be ordered separately

10-3054	Fortimo TDLM 1100 18 W/840 230 V
10-3055	Fortimo TDLM 1100 20 W/827 230 V
10-3056	Fortimo TDLM 1100 20 W/830 230 V





ENERGGO® LED 175

Recessed downlights

Type of protection: **IP 23** with bezel ring without safety glass, **IP 44** with bezel ring including safety glass
Protection class: I

LED

Modular design: A bezel ring must always be ordered for each basic luminaire!

Recessed and bezel ring: die-cast aluminium; bezel ring with bayonet fastening, Bracket: galvanised sheet steel, reflector: aluminium, highly polished anodised finish, Ceiling installation: spring system, LED converter in separate box, with connecting cable (L 400 mm), 5-pole terminal for through-wiring. Passive cooling with 2000 lm, active cooling with 3000 lm.

Available colours bezel ring (X):

2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Basic luminaires
for bezel rings with safety glass or decorative attachment

Ceiling cutout DA 175 mm, HE 210 mm

Luminous flux: 2000 lm, passive cooling

901292.004 D 194, H 4

1 x LED 32 W 3000 K

Luminous flux: 3000 lm, active cooling

901294.004 D 194, H 4

1 x LED 43 W 3000 K

Modules

Bezel rings with decorative attachment, D 200 mm, H 38 mm

981654.00X Decorative attachment, transparent

Bezel rings with safety glass, D 194 mm, H 9 mm

981653.01X Safety glass, matt

A selection of decorative design glasses and safety glasses for ENERGGO® LED.







ENERGO® TC 140

Recessed downlights

Type of protection:

IP 44 with bezel ring including safety glass

Protection class: I

Modular design: A bezel ring must always be ordered for each basic luminaire!

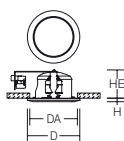
Recessed and bezel ring: die-cast aluminium. Bezel ring with bayonet fixing. Bracket: metal, galvanised. Fastening: spring system. Reflector: aluminium, highly polished anodised finish.

EB in separate ballast box with connecting cable (L 400 mm). 5-pole terminal for through-wiring.

Available colours bezel ring (X):

2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



**Basic luminaires
for bezel rings with safety glass**

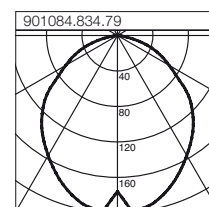
Ceiling cutout DA 140 mm, HE 100 mm, β 100°

901084.834.79 .Q D 150, H 4 1 x TC-TEL 26 W

Modules

Bezel rings with safety glass, D 156 mm, H 8 mm

981651.00X Safety glass, transparent



A selection of safety glasses for ENERGO® TC



ENERGO® TC 175

Recessed downlights

Type of protection: **IP 23** with bezel ring without safety glass,
IP 44 with bezel ring including safety glass
 Protection class: I

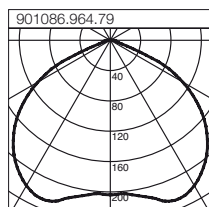
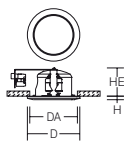
Modular design: A bezel ring must always be ordered for each basic luminaire!

Recessed and bezel ring: die-cast aluminium. Bezel ring with bayonet fixing. Bracket: metal, galvanised. Reflector: aluminium, highly polished anodised finish. Ceiling mounting by spring system.

EB in separate ballast box with connecting cable (L 400 mm). 5-pole terminal for through-wiring.

Available colours bezel ring (X):
 2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Basic luminaires
for bezel rings with safety glass or decorative attachment

Ceiling cutout DA 175 mm, HE 100 mm, β 117°

901086.964.79 .Q D 188, H 4 2 x TC-DEL 18 W

Modules

Bezel rings with decorative attachment, D 200 mm, H 38 mm

981654.00X Decorative attachment, transparent

Bezel rings with safety glass, D 194 mm, H 9 mm

981653.01X Safety glass, matt

A selection of safety glasses, decorative design glasses and anti-glare screens for ENERGO® TC





ENERGO® TC 210

Recessed downlights

Type of protection:

IP 23 with bezel ring without safety glass,

IP 44 with bezel ring including safety glass

Protection class: I

Modular design: A bezel ring must always be ordered for each basic luminaire!

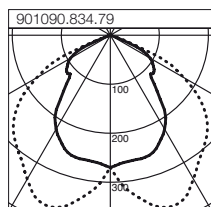
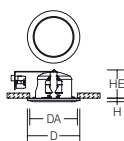
Recessed and bezel ring: die-cast aluminium. Bezel ring with bayonet fixing. Bracket: metal, galvanised. Reflector: aluminium, highly polished anodised finish. Ceiling mounting by spring system.

EB in separate ballast box with connecting cable (L 400 mm). 5-pole terminal for through-wiring.

Available colours bezel ring (X):

2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Basic luminaires with Multi EB (26-32 W) for bezel rings with safety glass or decorative attachment

Ceiling cutout DA 210 mm, HE 120 mm, β 115°

901090.834.79 .Q D 220, H 4 2 x TC-TEL 26/32 W

Modules

Bezel rings with decorative attachment, D 250 mm, H 38 mm

981660.00X Decorative glass, transparent

Bezel rings with safety glass, D 227 mm, H 9 mm

981659.01X Safety glass, matt



A selection of safety glasses, decorative design glasses and anti-glare screens for ENERGO® TC





ENERGO® TC 245

Recessed downlights

Type of protection:

IP 23 with bezel ring without safety glass,

IP 44 with bezel ring including safety glass

Protection class: I

Modular design: A bezel ring must always be ordered for each basic luminaire!

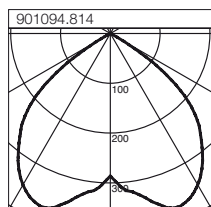
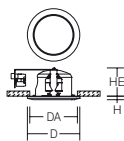
Recessed and bezel ring: die-cast aluminium. Bezel ring with bayonet fixing. Bracket: metal, galvanised. Reflector: aluminium, highly polished anodised finish. Ceiling mounting by spring system.

EB in separate ballast box with connecting cable (L 400 mm). 5-pole terminal for through-wiring.

Available colours bezel ring (X):

2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Basic luminaires with Multi EB (26-42 W) for bezel rings with safety glass or decorative attachment

Ceiling cutout DA 242 mm, HE 163 mm, β 110°

901094.814 .Q D 250, H 4 2 x TC-TEL 26/32/42 W

Modules

Bezel rings with decorative attachment, D 310 mm, H 38 mm

981666.00X Decorative attachment, transparent

Bezel rings with safety glass, D 259 mm, H 9 mm

981665.01X Safety glass, matt



A selection of safety glasses, decorative design glasses and anti-glare screens for ENERGO® TC





ENERGO® TC IP 65

Recessed downlights

Type of protection: **IP 65**

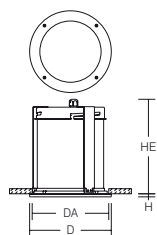
Protection class: I

Recessed and bezel ring: die-cast aluminium. Safety glass: transparent. Bracket and housing: metal, black. Reflector: aluminium, highly polished anodised finish. Integrated EB.

Available colours (X):

2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.

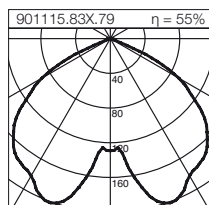


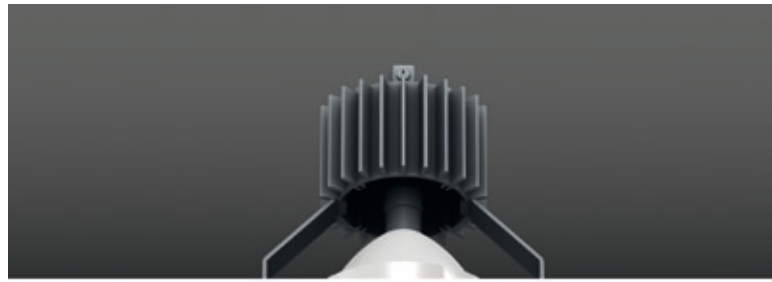
Complete luminaires

Ceiling cutout DA 225 mm, HE 260 mm, β 120°

901115.83X.79 .Q D 240, H 6

2 x TC-TEL 26 W





ENERGO® HI 140

Recessed downlights

Type of protection: **IP 44** with bezel ring including safety glass
Protection class: I

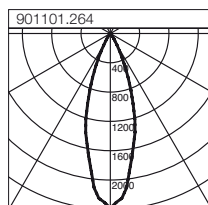
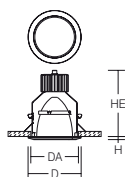
Modular design: A bezel ring and electronic ballast must always be ordered for each basic luminaire!

Recessed and bezel ring: die-cast aluminium. Bracket: metal, galvanised. Reflector: aluminium, highly polished anodised finish. Ceiling mounting by spring system.

Electronic ballast in separate ballast box.
Connection ballast box to luminaire: plug connector.

Available colours bezel ring (X):
2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Basic luminaires for bezel rings with safety glass

Ceiling cutout DA 140 mm, HE 200 mm, β 32°

901101.264 .Q	D 150, H 4	1 x HIT-TC-CE 35 W (G8,5)
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Modules

Bezel rings with safety glass, D 156 mm, H 8 mm

981651.00X	Safety glass, transparent
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Ballasts with Wieland plug connection system

981575.000	EB for 1 x 35 W	G8,5 / G12
	HIT-CE, HIT-TC-CE	

A selection of safety glasses and colour filters for ENERGO® HI





ENERGO® HI 175

Recessed downlights

Type of protection:

IP 44 with bezel ring including safety glass

Protection class: I

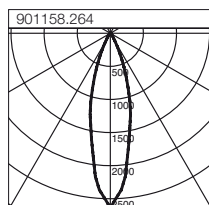
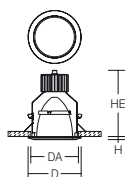
Modular design: A bezel ring and electronic ballast must always be ordered for each basic luminaire!

Recessed and bezel ring: die-cast aluminium. Bracket: metal, galvanised. Reflector: aluminium, highly polished anodised finish. Ceiling mounting by spring system.

Electronic ballast in separate ballast box. Connection ballast box to luminaire: plug connector.

Available colours bezel ring (X):
2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



**Basic luminaires
for bezel rings with safety glass**

Ceiling cutout DA 175 mm, HE 240 mm, β 27°

901158.264	D 188, H 4	1 x HIT-TC-CE 70 W
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Modules

Bezel rings with safety glass, D 194 mm, H 9 mm

981653.00X	Safety glass, transparent
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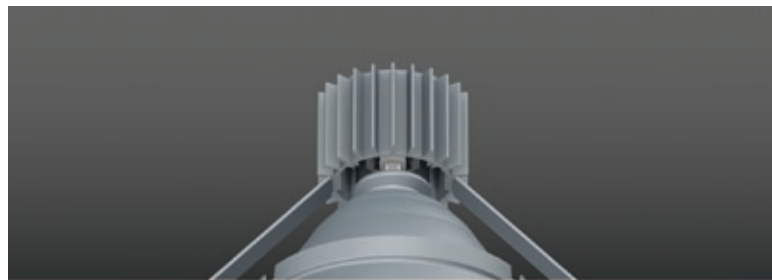
Ballasts with Wieland plug connection system

981573.000	EB for 1 x 70 W	G8,5 / G12
	HIT-CE, HIT-TC-CE	



A selection of safety glasses and colour filters for ENERGO® HI





ENERGO® HI 210

Recessed downlights

Type of protection: **IP 44** with bezel ring including safety glass

Protection class: I

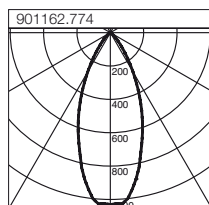
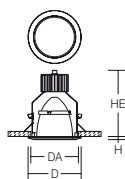
Modular design: A bezel ring and electronic ballast must always be ordered for each basic luminaire!

Recessed and bezel ring: die-cast aluminium. Bracket: metal, galvanised. Reflector: aluminium, highly polished anodised finish. Ceiling mounting by spring system. Electronic ballast in separate ballast box. Connection ballast box to luminaire via plug connector.

Available colours bezel ring (X):

2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Basic luminaires
for bezel rings with safety glass

Ceiling cutout DA 210 mm, HE 230 mm, β 43°

901162.774 D 220, H 4 1 x HIT-CE 150 W

Modules

Bezel rings with safety glass, D 227 mm, H 9 mm

981659.00X Safety glass, transparent

Ballasts with Wieland plug connection system

981688.000 EB für 1 x 150 W G12
HIT-CE, HIT-DE-CE



A selection of safety glasses and colour filters for ENERGO® HI







QUARDO® LED 165

Recessed downlights

Type of protection: **IP 23**

Protection class: I

LED

Mounting and masking frame: metal, powder-coated; bracket: galvanised sheet steel; reflector: aluminium, highly polished anodised finish; cover plate: satin finish. Ceiling installation with spring system. LED converter in separate box. Suitable for through-wiring. Passive cooling system with 2000 lm, active cooling system with 3000 lm.

Available colours (X):

2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Complete luminaires

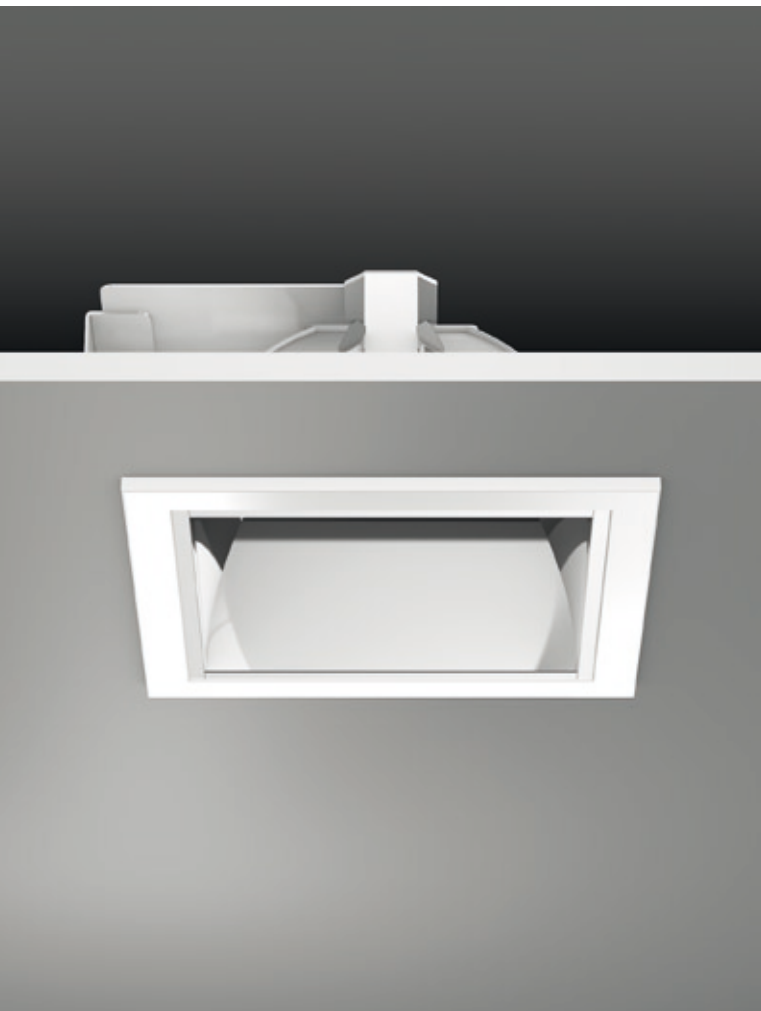
Ceiling cutout LA 165 x BA 165 mm, HE 180 mm

Luminous flux: 2000 lm, passive cooling

901288.00X	L 195, B 195, H 5	1 x LED 32 W 3000 K
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Luminous flux: 3000 lm, active cooling

901290.00X	L 195, B 195, H 5	1 x LED 43 W 3000 K
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QUARDO® TC 175

Recessed downlights

Type of protection: **IP 23**

Protection class: I

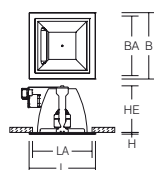
Recessed housing and masking frame: metal, powder-coated. Bracket: metal, galvanised. Reflector: aluminium, highly polished anodised finish. Ceiling mounting by spring system

Electronic ballast in separate ballast box with 5-pole connecting terminal, suitable for through-wiring.

Available colours (X):

2 = white, 4 = silver metallic

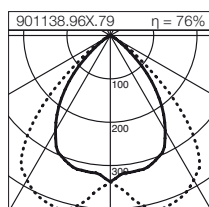
Please replace X of the item no. with the requested colour code.



Complete luminaires

Ceiling cutout LA 175 x BA 175 mm, HE 140 mm

901138.96X.79 .Q L 195, B 195, H 5 2 x TC-DEL 18 W



A selection of decorative design glasses and anti-glare screens for QUARDO® TC.



For decorative use, Quardo luminaires can be fitted with four different decorative covers mounted at set distances apart.



QUARDO® TC 210

Recessed downlights

Type of protection: **IP 23**

Protection class: I

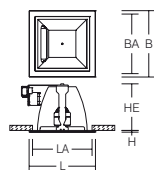
Recessed housing and masking frame: metal, powder-coated. Bracket: metal, galvanised. Reflector: aluminium, highly polished anodised finish. Ceiling mounting by spring system

Electronic ballast in separate ballast box with 5-pole connecting terminal, suitable for through-wiring.

Available colours (X):

2 = white, 4 = silver metallic

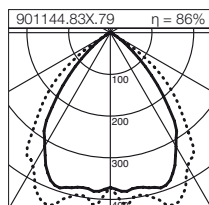
Please replace X of the item no. with the requested colour code.



Complete luminaires

Ceiling cutout LA 210 x BA 210 mm, HE 160 mm

901144.83X.79 .Q L 230, B 230, H 5 2 x TC-TEL 26 W



A selection of decorative design glasses and anti-glare screens for QUARDO® TC.





QUARDO® TC 210 ASYM

Recessed downlights

Type of protection: **IP 23**

Protection class: I

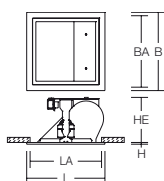
Recessed housing and masking frame: metal, powder-coated. Bracket: metal, galvanised. Reflector: aluminium, highly polished anodised finish. Ceiling mounting by spring system

Electronic ballast in separate ballast box with 5-pole connecting terminal, suitable for through-wiring.

Available colours (X):

2 = white, 4 = silver metallic

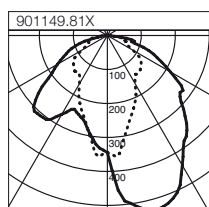
Please replace X of the item no. with the requested colour code.

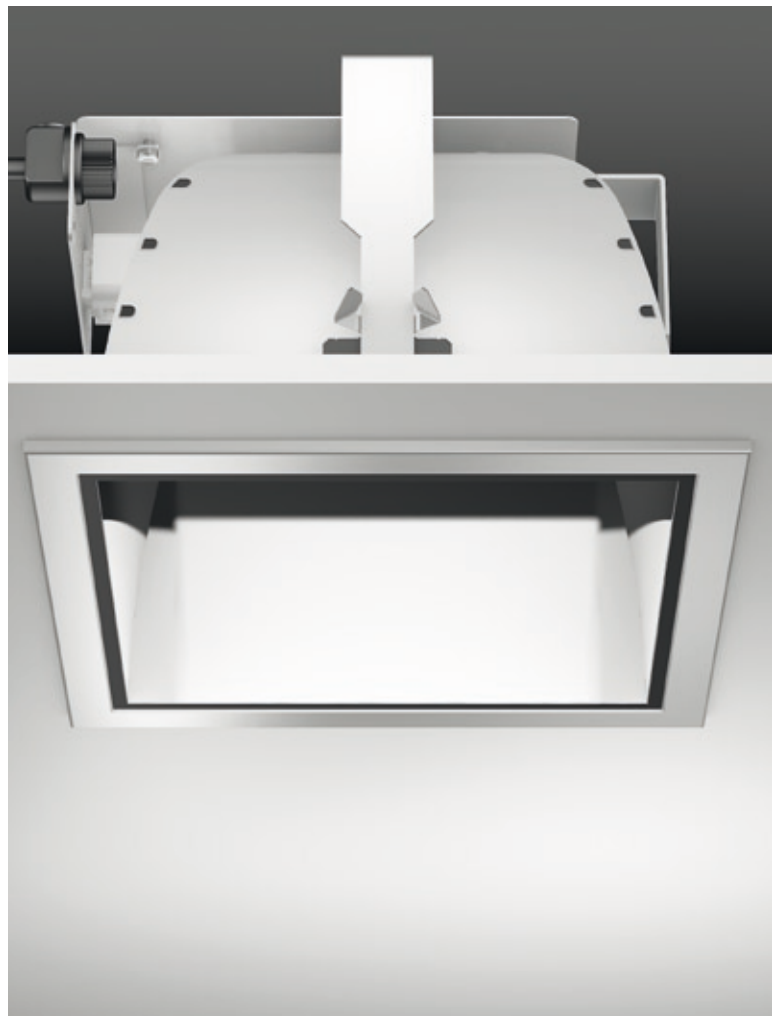


Complete luminaires with Multi EB (26-42 W) with asymmetric light distribution

Ceiling cutout LA 210 x BA 210 mm, HE 120 mm

901149.81X L 230, B 230, H 5 1 x TC-TEL 26/32/42 W





QUARDO® TC 245

Recessed downlights

Type of protection: **IP 23**

Protection class: I

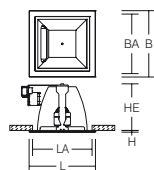
Recessed housing and masking frame: metal, powder-coated. Bracket: metal, galvanised. Reflector: aluminium, highly polished anodised finish. Ceiling mounting by spring system

Electronic ballast in separate ballast box with 5-pole connecting terminal, suitable for through-wiring.

Available colours (X):

2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



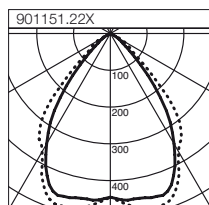
Complete luminaires with Multi EB (26-42 W)

Ceiling cutout LA 245 x BA 245 mm, HE 180 mm

901151.22X

L 265, B 265, H 5

2 x TC-TEL 26/32/42 W



A selection of decorative design glasses and anti-glare screens for QUARDO® TC.





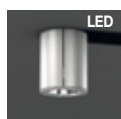
Surface mounted downlights



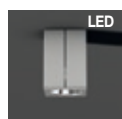
138



139



140



141



ANDHO®

Surface mounted downlights

Type of protection: **IP 23, IP 44**

Protection class: I

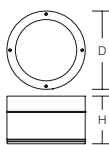
Housing: extruded aluminium, powder-coated; bezel ring and ceiling fitting: die-cast aluminium, powder-coated; ceiling fitting with bayonet fixing; reflector: aluminium, highly polished anodised finish.

EB incorporated; 5-pole double terminal for through-wiring.

Available colours (X):

2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Complete luminaires

Type of protection IP 23

931102.83X.79 .Q D 230, H 140 2 x TC-TEL 26 W

with Multi EB (26-32 W)

931106.83X.79 .Q D 230, H 278 2 x TC-TEL 26/32 W

Type of protection IP 44

931122.77X.79 D 230, H 310 1 x HIT-CE 70 W/47°

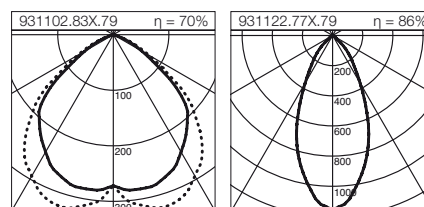
Accessories

981678.00X Suspension cable (2m) with 5-pole power supply cable (IP 23)
981679.00X Bezel ring with safety glass, matt

Andho TC Flat



Further luminaires of this series, see:
Outdoor lighting |
Ceiling luminaires





CYL BASIC

Surface mounted downlights

Type of protection: IP 20

Protection class: I

Base: metal, chrome-plated. Cylinder: plastic, opal. Mirror reflector: aluminium, highly polished anodised finish.

Available colours: 44 = chrome, smooth finish

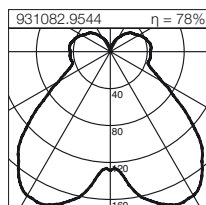


Surface mounted downlights

931082.9544	D 205, H 265	2 x TC-D 26 W
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Further luminaires of this series, see:

Indoor lighting | Wall luminaires, Pendant luminaires



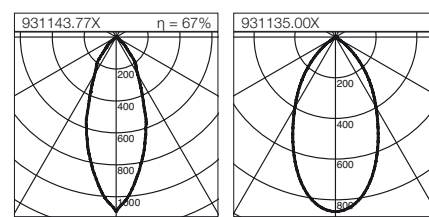
.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



REFINED REDUCTION

The litmus test for whether or not a product is refined is the extent to which (a) all details are carefully thought through and (b) the product has been fine tuned for maximum comfort, convenience, and practicality. Industrial designer Hartmut S. Engel has fulfilled all these requirements in our HELEDON luminaires, which are supremely minimalistic and efficient.



HELEDON® ROUND

Surface mounted downlights

Type of protection: IP 20
Protection class: I

LED

Housing: aluminium, acts as a cooling element; base: sheet steel, powder-coated. Magnetically attached die-cast aluminium masking frame with aluminium reflector, highly polished anodised finish.

QT/HIT versions: EB incorporated.

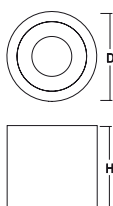
LED versions: Can be dimmed using conventional trailing edge dimmers

Modular design – the LED module needs to be ordered separately for each luminaire.

Available colours (X):

2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.

**Surface mounted downlights**

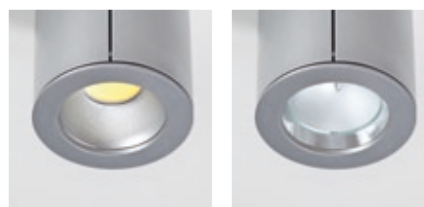
931149.07X	D 153, H 180	1 x QT12 (axial) 60 W/40° GY6,35
931143.77X	D 153, H 180	1 x HIT-TC-CE 35 W/40° GU6,5
931135.00X	D 153, H 180	1 x LED/57°

Modules**LED modules Fortimo Twistable 1100 lm**

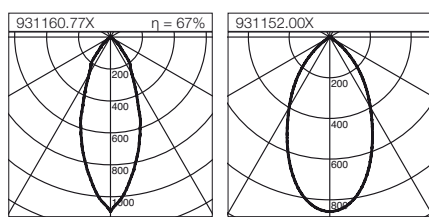
10-3054	Fortimo TDLM 1100 18 W/840 230 V
10-3055	Fortimo TDLM 1100 20 W/827 230 V
10-3056	Fortimo TDLM 1100 20 W/830 230 V



Further luminaires of this series, see:
Indoor lighting |
Recessed downlights



Left: LED option
Right: HIT option



HELEDON® SQUARE

Surface mounted downlights

Type of protection: IP 20
Protection class: I

LED

Housing: aluminium, acts as a cooling element; base: sheet steel, powder-coated. Magnetically attached die-cast aluminium masking frame with aluminium reflector, highly polished anodised finish.

QT/HIT versions: EB incorporated.

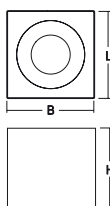
LED versions: Can be dimmed using conventional trailing edge dimmers

Modular design – the LED module needs to be ordered separately for each luminaire.

Available colours (X):

2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Surface mounted downlights

931166.07X	L 135, B 135, H 180	1 x QT12 (axial) 60 W/40° GY6,35
931160.77X	L 135, B 135, H 180	1 x HIT-TC-CE 35 W/40° GU6,5
931152.00X	L 135, B 135, H 180	1 x LED/57°

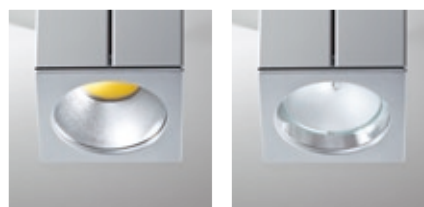
Modules

LED modules Fortimo Twistable 1100 lm

10-3054	Fortimo TDLM 1100 18 W/840 230 V
10-3055	Fortimo TDLM 1100 20 W/827 230 V
10-3056	Fortimo TDLM 1100 20 W/830 230 V



Further luminaires of this series, see:
Indoor lighting |
Recessed downlights

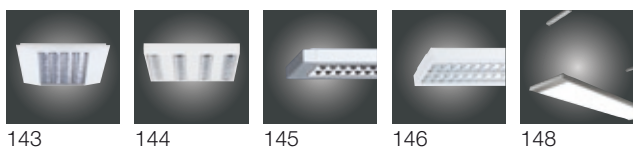


Left: LED option
Right: HIT option

.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com

Modular and linear luminaires, surface mounted and pendant luminaires







SONIS A FLAT

Ceiling luminaires

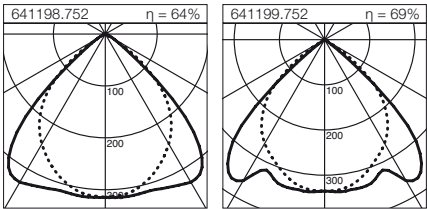
Type of protection: IP 20
Protection class: I

Housing: metal, white, powder-coated;
parabolic mirror louvre: high grade aluminium,
matt or highly polished aluminium. Suitable
for computer screens in accordance with
EN 12464-1 thanks to the product's limited
luminance amounting to < 200 cd/m².

Available colours: 2 = white



Ceiling luminaires				
Louvre: aluminium, matt				
641198.752	L 615, B 615, H 58	4 x T16 (T5)	14 W	
641198.752.76	L 615, B 615, H 58	4 x T16 (T5)	14 W	
641198.752.78	L 615, B 615, H 58	4 x T16 (T5)	14 W	
Louvre: parabolic mirror				
641199.752	L 615, B 615, H 58	4 x T16 (T5)	14 W	
641199.752.76	L 615, B 615, H 58	4 x T16 (T5)	14 W	
641199.752.78	L 615, B 615, H 58	4 x T16 (T5)	14 W	





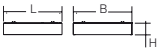
SONIS A SQUARE

Ceiling luminaires

Type of protection: IP 20
Protection class: I

Housing: metal, white, powder-coated; louvre options: white aluminium, matt parabolic mirror, or highly polished high grade aluminium. Suitable for computer screens in accordance with EN 12464-1 thanks to the product's limited luminance amounting to < 200 cd/m² with parabolic mirror louvre.

Available colours: 2 = white



Ceiling luminaires

Louvre: white				
641266.752	L 600, B 600, H 58	3 x T16 (T5)	14 W	
641267.752	L 600, B 600, H 58	4 x T16 (T5)	14 W	
Louvre: parabolic mirror, matt				
641268.752	L 600, B 600, H 58	3 x T16 (T5)	14 W	
641269.752	L 600, B 600, H 58	4 x T16 (T5)	14 W	
Louvre: parabolic mirror, glossy				
641270.752	L 600, B 600, H 58	3 x T16 (T5)	14 W	
641271.752	L 600, B 600, H 58	4 x T16 (T5)	14 W	

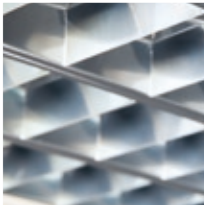
white



matt



Parabolic mirror, glossy





SONIS A SOFT

Ceiling luminaires, Pendant luminaires

Type of protection: IP 20
Protection class: I

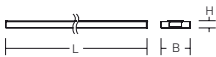
Housing: metal, white, powder-coated;
parabolic mirror louvre: high grade aluminium, highly polished; available either for direct lighting or indirect lighting (uplight). Suitable for computer screens in accordance with EN 12464-1 thanks to the product's limited luminance amounting to < 200 cd/m². With electronic multi-watt ballast.

Can be converted into a suspended luminaire, via accessories.

Please order mounting elements separately.

Available colours (X): 2 = white, 9 = grey

Please replace X of the item no. with the requested colour code.



Ceiling luminaires, Pendant luminaire with accessories

Light emission: downwards

641192.75X	L 1245, B 175, H 40	2 x T16 (T5)	28/54 W
641193.75X	L 1545, B 175, H 40	2 x T16 (T5)	35/49 W
641194.75X	L 1545, B 175, H 40	2 x T16 (T5)	80 W

Light emission: upwards, Light emission: downwards

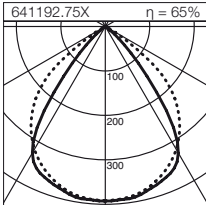
641195.75X	L 1245, B 175, H 40	2 x T16 (T5)	28/54 W
641196.75X	L 1545, B 175, H 40	2 x T16 (T5)	35/49 W
641197.75X	L 1545, B 175, H 40	2 x T16 (T5)	80 W

Accessories

981790.010	Cable suspension with cone, 2 m, grey, for pendant outting
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Sonis A Soft with sus-
pension cable (available
as an accessory)





SONIS A T5

Ceiling luminaires, Pendant luminaires

Type of protection: IP 20

Protection class: I

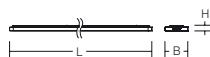
Housing: metal, white or silver metallic, powder-coated; parabolic mirror louvre: high grade aluminium, matt or highly polished aluminium. Suitable for computer screens in accordance with EN 12464-1 thanks to the product's limited luminance amounting to $< 200 \text{ cd/m}^2$. With electronic multi-watt ballast.

Can be converted into a suspended luminaire, via accessories.

Please order mounting elements separately.

Available colours (X): 2 = white, 9 = grey

Please replace X of the item no. with the requested colour code.



Ceiling luminaires, Pendant luminaire with accessories

Louvre: parabolic mirror, matt

641182.75X	L 1195, B 146, H 58	1 x T16 (T5)	28/54 W
641184.75X	L 1195, B 231, H 58	2 x T16 (T5)	28/54 W
641183.75X	L 1495, B 146, H 58	1 x T16 (T5)	35/49/80 W
641185.75X	L 1495, B 231, H 58	2 x T16 (T5)	35/49 W
641186.75X	L 1495, B 231, H 58	2 x T16 (T5)	80 W

Louvre: parabolic mirror, glossy

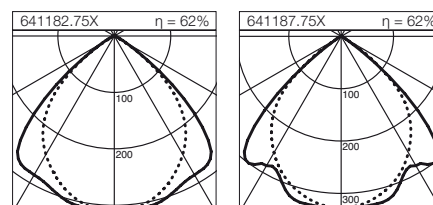
641187.75X	L 1195, B 146, H 58	1 x T16 (T5)	28/54 W
641189.75X	L 1195, B 231, H 58	2 x T16 (T5)	28/54 W
641188.75X	L 1495, B 146, H 58	1 x T16 (T5)	35/49/80 W
641190.75X	L 1495, B 231, H 58	2 x T16 (T5)	35/49 W
641191.75X	L 1495, B 231, H 58	2 x T16 (T5)	80 W

Accessories

981790.000	Cable suspension with cone, 2 m, grey, for pendant
981791.000	for continuous linear mounting, wiring kit for luminaire length 1195 mm
981792.000	for continuous linear mounting, wiring kit for luminaire length 1495 mm



Sonis A T5 with suspension cable (available as an accessory)





AN OUTSTANDING PERFORMER

An outstanding performer is an individual who displays great potential and oftentimes above average abilities. Such individuals are exceptionally talented, set high standards for themselves, are eager to do their best, have the ability to motivate an entire team, and are instrumental in optimizing their company's efficiency.

Two characteristics make the PLANADO an indispensable workhorse on every single floor of an office building: maximum energy savings thanks to high tech light control, plus optimal user comfort thanks to an innovative refraction element that renders the light completely glare-free. And the fact that the PLANADO, with its only 26 millimeter high housing, displays an amazingly low profile and is extremely lovely to look at.



PLANADO®

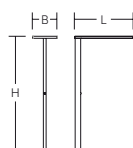
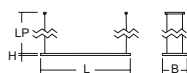
Pendant and floor luminaires

Type of protection: IP 20
Protection class: I

Pendant luminaires: Powder-coated sheet steel housing, transparent plastic covers with inner prisms, with 2-point wire suspension, cable length 3 m, can be steplessly shortened, highly anodised aluminium reflector. Luminaire equipment incorporated

Floor luminaires: Powder-coated extruded aluminium post, powder-coated sheet steel baseplate and housing, transparent plastic covers with inner prisms, highly anodised aluminium reflector. In-built electronic ballast.

Available colours: 4 = silver metallic

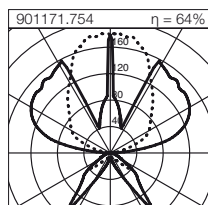


Pendant luminaires

901171.754	L 1575, B 445, H 37	2 x T16 (T5)	35/49/80 W
901171.754.76	L 1575, B 445, H 37	2 x T16 (T5)	35/49/80 W
901171.754.78	L 1575, B 445, H 37	2 x T16 (T5)	35/49/80 W

Floor luminaires

901172.754	L 1075, B 445, H 2050	4 x T16 (T5)	21/39 W
Version with high quality light and movement sensor			
901248.754	L 1075, B 445, H 2050	4 x T16 (T5)	21/39 W



Recessed projectors







RONDY

Recessed projectors

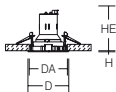
Type of protection: IP 20
Protection class: I

Housing and recessed ring: aluminium, powder-coated; luminaire housing rotation range: +/- 180°; swivel range: +/-35°; spring system allows for installation without tools, Control gears in separate box. The gearbox is connected to the luminaire via a plug connection system, Safety glass, transparent, partially UV-absorbent, heat resistant plastic ring; reflector: faceted aluminium.

Modular design: reflector unit (consisting of safety glass cover, heat resistant plastic ring and reflector) as well as control gear need to be ordered separately.

Available colours (X): 2 = white, 3 = black, 4 = silver coloured

Please replace X of the item no. with the requested colour code.



Recessed projector		
suitable for HIT-TC-CE 35 W, 50 W, and 70 W (G8,5 socket), the wattage is determined by the ballast used		
Ceiling cutout DA 114 mm, HE 140 mm		
without reflector		
911135.26X	D 120, H 3	1 x HIT-TC-CE

Modules		
Reflector unit for Rondy must be ordered separately		
981862.000	D 80, H 59 mm	Reflector 14°
981862.010	D 80, H 62 mm	Reflector 27°
981862.020	D 80, H 64 mm	Reflector 41°
Ballasts with Wieland plug connection system		
981575.000	EB for 1 x 35 W HIT-CE, HIT-TC-CE	G8,5 / G12
981826.000	EB for 1 x 50 W HIT-CE, HIT-TC-CE	G8,5 / G12





VORTEX

Recessed projectors

Type of protection: IP 20
Protection class: III,
Protection class II in combination
with converter 981827.002

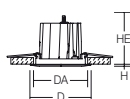
Recessed housing: metal, powder-coated.
Control gear in separate converter box.
Swivel range: $\pm 15^\circ$.

LED included.

Modular design: the converter needs to be ordered separately for each recessed projector.

Available colours: 2 = white

LED



Recessed projector

Ceiling cutout DA 80 mm, HE 90 mm

911122.002

D 90, H 3

1 x LED 8 W 2800 K/24°

Modules

Converter

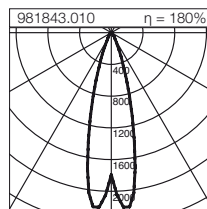
dimmable 1-10 V, suitable for up to two Vortex recessed projectors

981827.002



.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



Further luminaires
of this series, see:
Indoor lighting |
Surface mounted
projectors



PURA SPOT R Mini, Midi and Maxi at a glance



PURA SPOT R MINI

Recessed projectors

Type of protection: IP 20

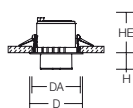
Protection class: I

Housing: die-cast aluminium, powder-coated, inner luminaire cover: metal, powder-coated; horizontal rotation range: 356°, vertical swivel range: 65°, installation without tools thanks to spring fastening system; Control gears in separate box, The gearbox is connected to the luminaire via a plug connection system, Safety glass, transparent, partially UV-absorbent, heat resistant plastic ring; reflector: faceted aluminium.

Modular design: Reflector unit (consisting of safety glass cover, heat resistant plastic ring and reflector) as well as control gear must be ordered separately.

Available colours (X): 2 = white, 3 = black, 4 = silver coloured

Please replace X of the item no. with the requested colour code.



Recessed projector

suitable for HIT-TC-CE 20 W (GU6,5 socket)
with one lamp, ceiling cutout DA 130 mm, HE 100 mm
without reflector

911125.26X D 140, H 41 1 x HIT-TC-CE

with two lamps, ceiling cutout LA 270 x BA 130 mm, HE 100 mm
without reflector

911130.26X L 280, B 140, H 41 2 x HIT-TC-CE

Modules

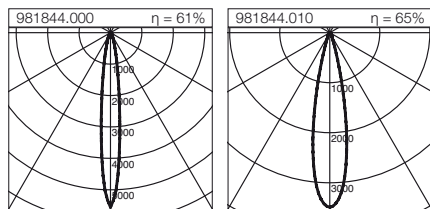
Reflector unit for Pura Spot R and S Mini

must always be ordered separately

981843.000	D 80, H 50 mm	Reflector: 14°
981843.010	D 80, H 53 mm	Reflector: 28°
981843.020	D 80, H 60 mm	Reflector: 41°

Ballasts with Wieland plug connection system

981627.010	EB for 1 x 20 W HIT-TC-CE	GU6,5 / G8,5
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PURA SPOT R Midi double spot option.



PURA SPOT R MIDI

Recessed projectors

Type of protection: IP 20

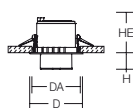
Protection class: I

Housing: die-cast aluminium, powder-coated, inner luminaire cover: metal, powder-coated; horizontal rotation range: 356°, vertical swivel range: 65°, installation without tools thanks to spring fastening system; Control gears in separate box, The gearbox is connected to the luminaire via a plug connection system, Safety glass, transparent, partially UV-absorbent, heat resistant plastic ring; reflector: faceted aluminium.

Modular design: Reflector unit (consisting of safety glass cover, heat resistant plastic ring and reflector) as well as control gear must be ordered separately.

Available colours (X): 2 = white, 3 = black, 4 = silver coloured

Please replace X of the item no. with the requested colour code.



Recessed projector

suitable for HIT-TC-CE 35 W, 50 W and 70 W (G8,5 socket)
the wattage is determined by the ballast used

with one lamp, ceiling cutout DA 145 mm, HE 140 mm

without reflector

911126.26X D 155, H 46 1 x HIT-TC-CE

with two lamps, ceiling cutout LA 300 x BA 145 mm, HE 140 mm

without reflector

911131.26X L 310, B 155, H 46 2 x HIT-TC-CE

Modules

Reflector unit for Pura Spot R and S Midi

must always be ordered separately

981844.000 D 93, H 59 mm Reflector: 12°

981844.010 D 93, H 61 mm Reflector: 23°

981844.020 D 93, H 65 mm Reflector: 44°

981844.030 D 93, H 68 mm Reflector: 62°

Ballasts with Wieland plug connection system

981575.000 EB for 1 x 35 W HIT-CE, HIT-TC-CE G8,5 / G12

981576.000 EB for 2 x 35 W HIT-CE, HIT-TC-CE G8,5 / G12

981826.000 EB for 1 x 50 W HIT-CE, HIT-TC-CE G8,5 / G12

981573.000 EB for 1 x 70 W HIT-CE, HIT-TC-CE G8,5 / G12

981574.000 EB for 2 x 70 W HIT-CE, HIT-TC-CE G8,5 / G12

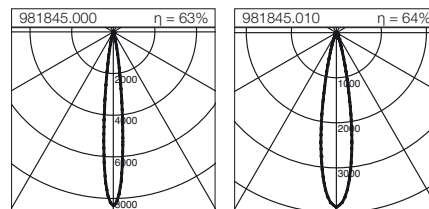


Further luminaires of this series, see:

Indoor lighting | Surface mounted projectors

.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



Further luminaires
of this series, see:

Indoor lighting |
Surface mounted
projectors

PURA SPOT R Maxi double spot option.



PURA SPOT R MAXI

Recessed projectors

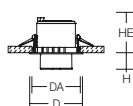
Type of protection: IP 20
Protection class: I

Housing: die-cast aluminium, powder-coated, inner luminaire cover: metal, powder-coated; horizontal rotation range: 356°, vertical swivel range: 65°, installation without tools thanks to spring fastening system; Control gears in separate box, The gearbox is connected to the luminaire via a plug connection system, Safety glass, transparent, partially UV-absorbent, heat resistant plastic ring; reflector: faceted aluminium.

Modular design: Reflector unit (consisting of safety glass cover, heat resistant plastic ring and reflector) as well as control gear must be ordered separately.

Available colours (X): 2 = white, 3 = black, 4 = silver coloured

Please replace X of the item no. with the requested colour code.



Recessed projector

suitable for HIT-CE 35 W, 50 W and 70 W (G12 socket), the wattage is determined by the ballast used

with one lamp, ceiling cutout DA 170 mm, HE 140 mm
without reflector

911127.77X D 180, H 59 1 x HIT-CE

with two lamps, ceiling cutout LA 350 x BA 170 mm, HE 140 mm
without reflector

911132.77X L 360, B 180, H 59 2 x HIT-CE

Modules

Reflector unit for Pura Spot R and S Maxi

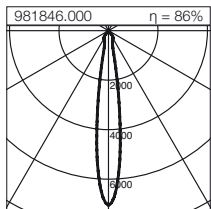
must always be ordered separately

981845.000	D 116, H 63 mm	Reflector: 12,5°
981845.010	D 116, H 61 mm	Reflector: 20°
981845.020	D 116, H 67 mm	Reflector: 55°

Ballasts with Wieland plug connection system

981575.000	EB for 1 x 35 W HIT-CE, HIT-TC-CE	G8,5 / G12
981576.000	EB for 2 x 35 W HIT-CE, HIT-TC-CE	G8,5 / G12
981826.000	EB for 1 x 50 W HIT-CE, HIT-TC-CE	G8,5 / G12
981573.000	EB for 1 x 70 W HIT-CE, HIT-TC-CE	G8,5 / G12
981574.000	EB for 2 x 70 W HIT-CE, HIT-TC-CE	G8,5 / G12





PURA SPOT R Maxi LED double spot option.

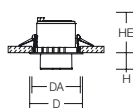


PURA SPOT R MAXI LED

Recessed projectors

Type of protection: IP 20
Protection class: II

LED



Housing: die-cast aluminium, powder-coated, inner luminaire cover: metal, powder-coated; horizontal rotation range: 356°, vertical swivel range: 65°, installation without tools thanks to spring fastening system; Control gears in separate box, The gearbox is connected to the luminaire via a plug connection system, heat resistant plastic ring; reflector: faceted aluminium. LED module incorporated.

Modular design: Reflector unit (consisting of safety glass cover, heat resistant plastic ring and reflector) as well as control gear must be ordered separately.

Available colours (X): 2 = white, 3 = black, 4 = silver coloured

Please replace X of the item no. with the requested colour code.



Recessed projector

LED 1100 lm included
with one lamp, ceiling cutout DA 170 mm, HE 210 mm
without reflector

911128.00X	D 180, H 47	1 x LED 17 W 4000 K
911129.00X	D 180, H 47	1 x LED 18 W 3000 K

with two lamps, ceiling cutout LA 350 x BA 170 mm, HE 210 mm
without reflector

911133.00X	L 360, B 180, H 47	2 x LED 17 W 4000 K
911134.00X	L 360, B 180, H 47	2 x LED 18 W 3000 K

Modules

Converter

981842.002 LED Fortimo SLM 800 lm / 1100 lm

Reflector unit for Pura Spot R Maxi LED

must always be ordered separately

981846.000	D 116, H 66 mm	Reflector: 18°
981846.010	D 116, H 65 mm	Reflector: 32°



HIT option

RONDOS DS

Recessed projectors

Type of protection: IP 20
Protection class: I
Ceiling thickness: 1-21 mm

Recessed ring: sheet steel; bayonet ring and luminaire housing: die-cast aluminium; reflector: aluminium; spring fastening system; rotation range: 356°; swivel range: $\pm 35^\circ$; safety glass: transparent, partially UV absorbing; Wieland ST 18/3 plug connection system included.

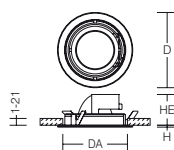
LED option including converter.

Modular design (HIT version): control gears and reflector unit (consisting of bayonet ring, safety glass and reflector) must be ordered separately.

Available colours (X):
2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.

LED



Recessed projector Rondos DS HI

Ceiling cutout DA 180 mm, HE 180 mm
suitable for HIT-CE 35 W, 50 W and 70 W (G12 cap),
the wattage is determined by the ballast used

without reflector

721689.77X	D 195, H 3	1 x HIT-CE
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Recessed projector Rondos DS LED

Ceiling cutout DA 180 mm, HE 180 mm
Luminous flux: 2000 lm, passive cooling

without reflector

721686.00X	D 195, H 3	1 x LED 29 W 4000 K
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Luminous flux: 3000 lm, active cooling

without reflector

721688.00X	D 195, H 3	1 x LED 38 W 4000 K
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Modules

Reflector unit for Rondos DS HI

must be ordered separately

981886.03X	D 140, H 72 mm	Reflector 15°
981886.04X	D 140, H 72 mm	Reflector 47°
981886.05X	D 140, H 72 mm	Reflector 24°

Reflector unit for Rondos DS LED

must be ordered separately

981885.00X	D 140, H 72 mm	Reflector 22°
981885.01X	D 140, H 72 mm	Reflector 38°

Electronic ballasts with Wieland plug connection system

981575.000	EB for 1 x 35 W HIT-CE, HIT-TC-CE	G8,5 / G12
981826.000	EB for 1 x 50 W HIT-CE, HIT-TC-CE	G8,5 / G12
981573.000	EB for 1 x 70 W HIT-CE, HIT-TC-CE	G8,5 / G12



RONDOS

Recessed projectors

Type of protection: IP 20

Protection class: I

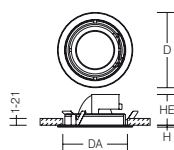
Recessed ring: sheet steel. Bayonet ring, gimbal and lamp housing: aluminium. Safety glass: partially UV-absorbing.

Separate electronic ballast box. Wieland ST18/3 plug connection system included.

Available colours (X):

2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.

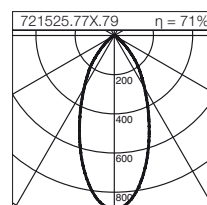


Recessed projector

Ceiling cutout DA 190 mm

high version: HE 170 mm, gimbals $\pm 40^\circ$ swivel range

721525.77X.79 .Q	D 221, H 3	1 x HIT-CE 35 W/46°
721472.77X.79 .Q	D 221, H 3	1 x HIT-CE 70 W/47°
721469.77X.79	D 221, H 3	1 x HIT-CE 150 W/24°
721541.72X.79	D 221, H 3	1 x HST-CRI 100 W/25°





GOLAS® HI 110

Recessed projectors

Type of protection: **IP 23**

Protection class: I

Modular design: An electronic ballast must always be ordered for each basic luminaire!

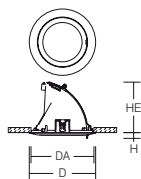
Housing: die-cast aluminium, powder-coated.
Tension springs for installation without tools.
Bezel ring: die-cast aluminium, powder-coated, with snap-on fastening and UV filter.
Reflector: aluminium, highly polished anodised finish, faceted.

EB in separate ballast box. Connecting cable (approx. 400 mm) in flexible corrugated hose with Wieland plug connection, ST 18/3.

Available colours (X):

2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Basic luminaires

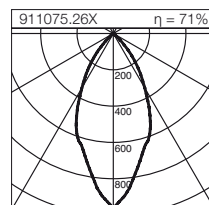
Ceiling cutout DA 110 mm, HE 120 mm
suitable for HIT-TC-CE 20 W and 35 W (PGJ5 socket),
the wattage is determined by the ballast used

911075.26X	D 120, H 2	1 x HIT-TC-CE/49° PGJ5
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Modules

Ballasts with Wieland plug connection system

981627.000	EB for 1 x 20 W	HIT-TC-CE	PGJ5
981695.000	EB for 1 x 35 W	HIT-TC-CE	PGJ5





GOLAS® HI 180

Recessed projectors



Type of protection: **IP 23**

Protection class: I

Modular design: An electronic ballast must always be ordered for each basic luminaire!

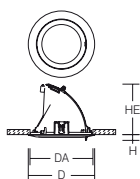
Housing: die-cast aluminium, powder-coated.
Spring system for installation without tools.
Bezel ring: die-cast aluminium, powder-coated, with snap-on fastening and UV filter.
Reflector: aluminium, highly polished anodised finish, faceted.

EB in separate ballast box. Connecting cable (approx. 400 mm) with Wieland plug connection, ST 18/3.

Available colours (X):

2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Basic luminaires

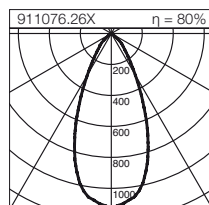
Ceiling cutout DA 180 mm, HE 145 mm
suitable for HIT-CE 35 W, 50 W, and 70 W (G8,5 cap),
the wattage is determined by the ballast used

911076.26X D 195, H 3 1 x HIT-TC-CE/46° G8,5

Modules

Ballasts with Wieland plug connection system

981575.000	EB for 1 x 35 W	HIT-CE, HIT-TC-CE	G8,5 / G12
981826.000	EB for 1 x 50 W	HIT-CE, HIT-TC-CE	G8,5 / G12
981573.000	EB for 1 x 70 W	HIT-CE, HIT-TC-CE	G8,5 / G12







GOLAS® HI 180 C

Recessed projectors

Type of protection: **IP 23**

Protection class: I

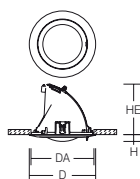
Modular design: An electronic ballast must always be ordered for each basic luminaire!

Housing: die-cast aluminium, powder-coated.
Spring system for installation without tools.
Bezel ring: die-cast aluminium, powder-coated, with snap-on fastening and curved safety glass. Reflector: aluminium, highly polished anodised finish, faceted.

EB in separate ballast box. Connecting cable (approx. 400 mm) with Wieland plug connection, ST 18/3.

Available colours (X):
2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Basic luminaires

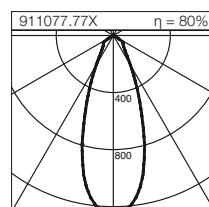
Ceiling cutout DA 180 mm, HE 145 mm
suitable for HIT-CE 35 W, 50 W, 70 W and 150 W (G12 cap),
the wattage is determined by the ballast used

911077.77X D 195, H 16 1 x HIT-CE/39° G12

Modules

Ballasts with Wieland plug connection system

981575.000	EB for 1 x 35 W	HIT-CE, HIT-TC-CE	G8,5 / G12
981826.000	EB for 1 x 50 W	HIT-CE, HIT-TC-CE	G8,5 / G12
981573.000	EB for 1 x 70 W	HIT-CE, HIT-TC-CE	G8,5 / G12
981688.000	EB for 1 x 150 W	HIT-CE, HIT-DE-CE	G12





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ODHEITS
TRUM
ERFELD



CARLEDO®

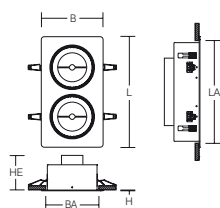
Recessed projectors

Type of protection: IP 20
Protection class: I

Installation housing: powder-coated metal;
front plate: powder-coated aluminium.
Control gear connected via plug-in connector.
Gimbals swivel range: $\pm 40^\circ$. Luminous flux:
350 lm per LED. Colour temperature: 2850 K.
LED included.

Available colours: 4 = silver metallic

LED



Recessed projector

one lamp

Ceiling cutout LA 179 x BA 179 mm, HE 120 mm

2035050505	L 208, B 208, H 3	1 x LED	11 W warm white/21°
2035050605	L 208, B 208, H 3	1 x LED	11 W warm white/6°

two lamps

Ceiling cutout LA 348 x BA 179 mm, HE 120 mm

2036050505	L 373, B 208, H 3	2 x LED	11 W warm white/21°
2036050605	L 373, B 208, H 3	2 x LED	11 W warm white/6°

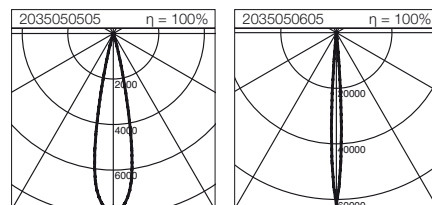
three lamps

Ceiling cutout LA 510 x BA 179 mm, HE 125 mm

2037050505	L 538, B 208, H 3	3 x LED	11 W warm white/21°
2037050605	L 538, B 208, H 3	3 x LED	11 W warm white/6°



1-, 2- and 3-spot option of CARLEDO.



.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



MAGCARDO® MINI

Recessed projectors

Type of protection: IP 20

Protection class: I

Ceiling thickness: 10-40 mm

Housing with Kardan box and decorative frame: metal, powder-coated; screen and gimbals: die-cast aluminium, powder-coated; reflector: aluminium; safety glass: transparent, partially UV-absorbing; gimbals swivel range: $\pm 40^\circ$ each; lamp replacement without tools, with bayonet fixing; decorative frame and Kardan box fastening: magnetic; mounting frame fastening: spring system.

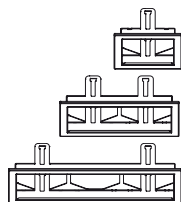
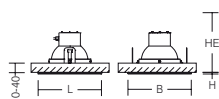
Electronic ballast in separate ballast box; the ballast is connected to the luminaire via a plug connector; springs for recessed ceiling installation are included.

Modular design: Ballasts and frame sets need to be ordered separately.

Available colours (X):

2 = white, 4 = silver metallic/black

Please replace X of the item no. with the requested colour code.



Mini luminaire top with Wieland plug connection system, 1 m connection cable

HE 80 mm, gimbals: swivel range $\pm 40^\circ$ each
suitable for HIT-TC-CE 20 W and 35 W (PGJ5 cap),

the wattage is determined by the ballast used

721501.77X L 121, B 117, H 94 1 x HIT-TC-CE/24°

suitable for QR-CB51 20-50 W (GU5,3 cap)

721502.00X L 122, B 118, H 50 1 x QR-CB51 50 W

Modules

Frame set (decorative frame and mounting frame)

one lamp

981621.00X L 154, B 154, H 100

two lamps

981622.00X L 279, B 154, H 100

three lamps

981623.00X L 391, B 154, H 100

Transformers with Wieland plug connection system

Transformer for QR-CB51 / QR111 20-100 W

981587.000 Electronic transformer for 1 x 100 W QR111, QR-CB51

Electronic ballasts with Wieland plug connection system

981627.000 EB for 1 x 20 W HIT-TC-CE PGJ5

981695.000 EB for 1 x 35 W HIT-TC-CE PGJ5

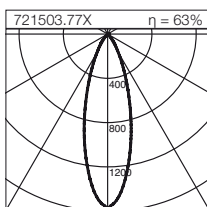




MAGCARDO MIDI
id entity



MAGCARDO MIDI with
LED AR111 incl. in-built
LED converter.



MAGCARDO® MIDI

Recessed projectors

Type of protection: IP 20
Protection class: I = HIT, II = LED
Ceiling thickness: 10-40 mm

LED

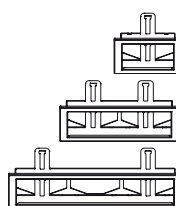
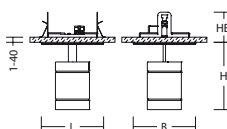
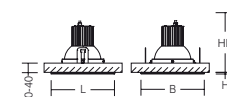
Housing with Kardan box and decorative frame: metal, powder-coated; screen and gimbals: die-cast aluminium, powder-coated; reflector: aluminium; safety glass: transparent, partially UV-absorbing; gimbals swivel range: $\pm 40^\circ$ each; lamp replacement without tools, with bayonet fixing; decorative frame and Kardan box fastening: magnetic; mounting frame fastening: spring system.

Electronic ballast in separate ballast box; the ballast is connected to the luminaire via a plug connector; springs for recessed ceiling installation are included.

Modular design: Ballasts and frame sets need to be ordered separately.

Available colours (X):
2 = white, 4 = silver metallic/black

Please replace X of the item no. with the requested colour code.



**Midi luminaire top
with Wieland plug connection system, 1 m connection cable**
HE 125 mm, gimbals: swivel range $\pm 40^\circ$ each

incl. transformer for LED AR111 17 W and QR111 100 W
LED must be ordered separately, Array M 550 (Ref. No. 2051050205)

721616.00X L 145, B 140, H 79 1 x LED AR111 15,5 W/20°

suitable for HIT-TC-CE 35 W, 50 W, and 70 W (G8,5 cap),
the wattage is determined by the ballast used

721503.77X L 145, B 140, H 150 1 x HIT-TC-CE/8°

id entity module with Wieland plug connection system, connection cable 1 m

HE 100 mm; horizontal rotation range: 356° ; vertical swivel range: 90°

suitable for HIT-TC-CE 35 W, 50 W, and 70 W (G8,5 cap),
the wattage is determined by the ballast used

with faceted reflector

721594.77X L 145, B 140, H 250 1 x HIT-TC-CE/26°

Modules

Frame set (decorative frame and mounting frame)

one lamp

981624.00X L 180, B 180, H 100

two lamps

981625.00X L 317, B 180, H 100

three lamps

981626.00X L 463, B 180, H 100

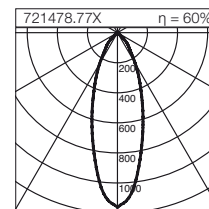
Electronic ballasts with Wieland plug connection system

981575.000 EB for 1 x 35 W HIT-CE, HIT-TC-CE G8,5 / G12

981826.000 EB for 1 x 50 W HIT-CE, HIT-TC-CE G8,5 / G12

981573.000 EB for 1 x 70 W HIT-CE, HIT-TC-CE G8,5 / G12





MAGCARD® MAXI

Recessed projectors

Type of protection: IP 20

Protection class: I

Ceiling thickness: 10-40 mm

Housing with Kardan box and decorative frame: metal, powder-coated; screen and gimbals: die-cast aluminium, powder-coated; reflector: aluminium; safety glass: transparent, partially UV-absorbing; gimbals swivel range: $\pm 40^\circ$ each; lamp replacement without tools, with bayonet fixing; decorative frame and Kardan box fastening: magnetic; mounting frame fastening: spring system.

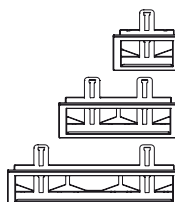
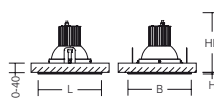
Electronic ballast in separate ballast box; the ballast is connected to the luminaire via a plug connector; springs for recessed ceiling installation are included.

Modular design: Ballasts and frame sets need to be ordered separately.

Available colours (X):

2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Maxi luminaire top with Wieland plug connection system, 1 m connection cable
high version: HE 170 mm, gimbals: swivel range $\pm 40^\circ$ each
suitable for HIT-CE 35 W, 50 W, and 70 W (G12 cap),
the wattage is determined by the ballast used

721478.77X	L 204, B 204, H 175	1 x HIT-CE/34°
721480.00X	L 204, B 204, H 175	1 x QR111

Modules

Frame set (decorative frame and mounting frame)

one lamp

981569.002.1	L 242, B 242, H 98	white/white
981569.004	L 242, B 242, H 98	silver metallic/black

two lamps

981570.002.1	L 448, B 242, H 98	white/white
981570.004	L 448, B 242, H 98	silver metallic/black

three lamps

981571.002.1	L 658, B 242, H 98	white/white
981571.004	L 658, B 242, H 98	silver metallic/black

Transformers with Wieland plug connection system

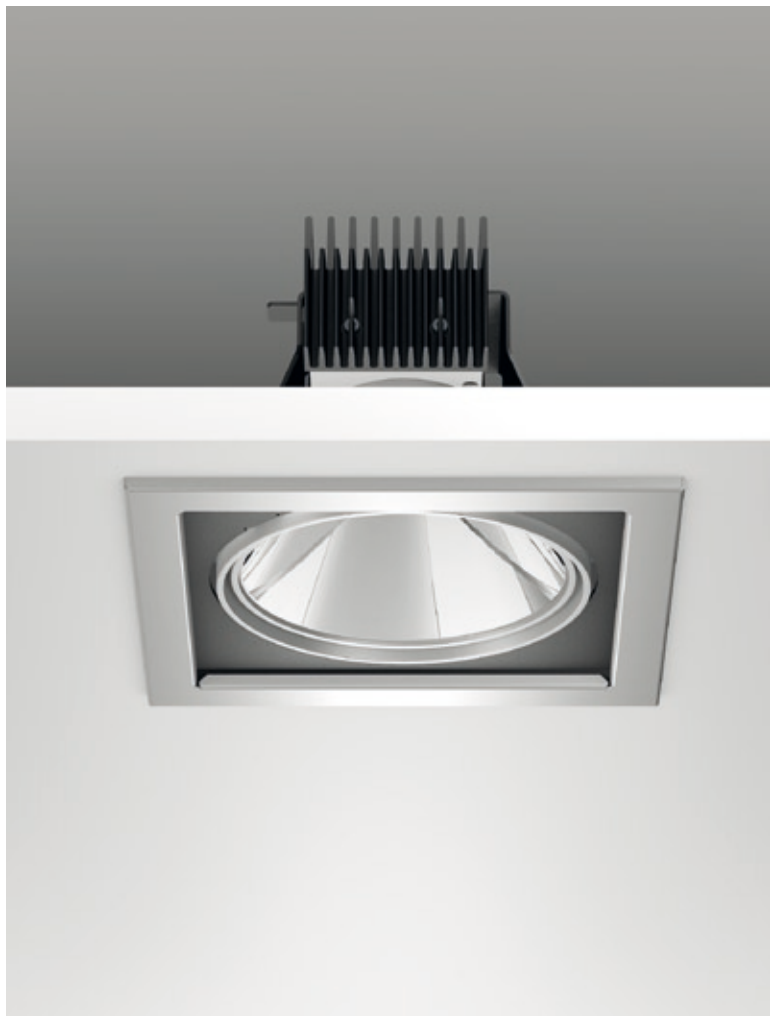
Transformer for QR-CB51 / QR111 20-100 W

981587.000	Electronic transformer for 1 x 100 W	QR111, QR-CB51
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Electronic ballasts with Wieland plug connection system

981575.000	EB for 1 x 35 W	HIT-CE, HIT-TC-CE	G8,5 / G12
981576.000	EB for 2 x 35 W	HIT-CE, HIT-TC-CE	G8,5 / G12
981573.000	EB for 1 x 70 W	HIT-CE, HIT-TC-CE	G8,5 / G12
981574.000	EB for 2 x 70 W	HIT-CE, HIT-TC-CE	G8,5 / G12
981826.000	EB for 1 x 50 W	HIT-CE, HIT-TC-CE	G8,5 / G12





MAGCARDO® MAXI LED

Recessed projectors



Type of protection: IP 20
Protection class: I
Ceiling thickness: 10-40 mm

Housing with Kardan box and decorative frame: metal, powder-coated. Gimbals: die-cast aluminium, powder-coated. Reflector: aluminium. Fixed or with swivel range of $\pm 30^\circ$ each. Decorative frame and module element fastening: magnetic. Mounting frame fastening: spring system.

Modular design: Ballasts and frame sets need to be ordered separately. Plug connection between ballast box and luminaire.

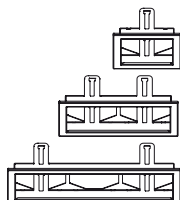
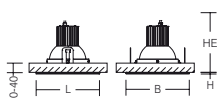
LED included.

Available colours (X):

2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.

LED



Maxi luminaire top with LED module, connecting cable: 600 mm

Gimbals: swivel range $\pm 30^\circ$ each

LED module 2000 lm

721553.00X L 205, B 205, H 172 1 x LED 24 W 3000 K/48°

Modules

Ballast for LED module with Wieland plug connection system

981735.000 for LED module 1100 - 3000 lm Standard

981741.000 for LED module 1100 - 3000 lm Digitally dimmable (DALI)

Frame set (decorative frame and mounting frame)

one lamp

981745.00X L 242, B 242, H 84

two lamps

981746.00X L 448, B 242, H 84

three lamps

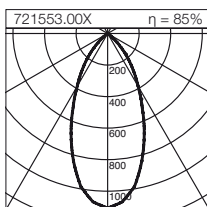
981747.00X L 658, B 242, H 84

Total luminaire dimensions [mm]:

Single lamp: L 242, B 242, H 6, HE 141 at 1100 lm / HE 173 at 2000 lm

Double lamp: L 448, B 242, H 6, HE 141 at 1100 lm / HE 173 at 2000 lm

Triple lamp: L 658, B 242, H 6, HE 141 at 1100 lm / HE 173 at 2000 lm







Surface mounted projectors



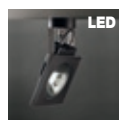
173



174



176



177



178



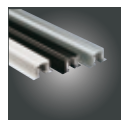
179



182



183



184



185





ID ENTITY®

Surface mounted projectors

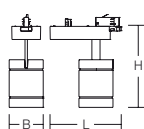
Type of protection: IP 20
Protection class: I

LED

Housing: aluminium, powder-coated. Safety glass: transparent, partially UV-absorbing. Reflector: aluminium, horizontal rotation range: 356°, vertical swivel range: 90°. With multi adaptor for 3-circuit track: 230 V.

Customer-specific logo/pictograph on request.

Available colours (X): 2 = white, 31 = anthracite metallic, 4 = silver metallic
Please replace X of the item no. with the requested colour code.

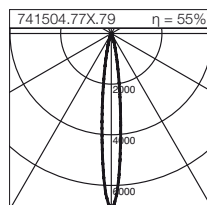


**Surface mounted projector
with multi adaptor for 3-circuit tracks 230 V
with faceted reflector**

741687.00X.1	L 210, B 100, H 245	1 x LED 39 W/28° 3000 K/3000 lm
741504.77X.79	L 210, B 100, H 245	1 x HIT-TC-CE 35 W/12°
741506.77X.79	L 210, B 100, H 245	1 x HIT-TC-CE 35 W/43°
741507.77X.79	L 210, B 100, H 245	1 x HIT-TC-CE 70 W/12°
741509.77X.79	L 210, B 100, H 245	1 x HIT-TC-CE 70 W/41°



Any logo or pictogram of the customer's choosing can be integrated into standard luminaires via milling or printing, thus allowing the store operator and shopfitter to communicate brand messages in a robust and aesthetically pleasing manner at the POS.



.79 = With EB | .Q = Quick service (stock articles)

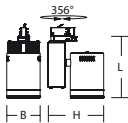
Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



CALIDO® EVO

Surface mounted projectors

Type of protection: IP 20
Protection class: I
Housing: die-cast aluminium, powder-coated, faceted reflector: aluminium, highly polished anodised finish, Safety glass, transparent, partially UV-absorbent, horizontal rotation range: 356°, vertical swivel range: 180°, lamp replacement without tools, with bayonet fixing, EB incorporated, with multi adaptor for 3-circuit tracks 230 V.
Available colours (X): 2 = white, 3 = black, 4 = silver metallic
Please replace X of the item no. with the requested colour code.



Surface mounted projectors			
741672.77X.79	L 167, B 100, H 162	1 x HIT-TC-CE	35 W / 34°
741675.77X.79	L 167, B 100, H 162	1 x HIT-TC-CE	50 W / 34°
741678.77X.79	L 167, B 100, H 162	1 x HIT-TC-CE	70 W / 34°

LED LED option on request



MINI





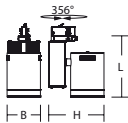
CALIDO®

Surface mounted projectors

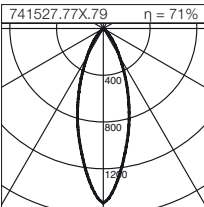
Type of protection: IP 20
Protection class: I

Housing: metal. EB housing: aluminium, faceted reflector, aluminium, highly polished anodised finish, safety glass, transparent, partially UV-absorbent, rotates 356° horizontally and swivels 180° vertically, lamp replacement without tools, with bayonet fixing, EB incorporated, with Multi adaptor for 3-circuit track 230 V.

Available colours (X): 2 = white, 4 = silver coloured, deep black, matt (RAL 9005)
Please replace X of the item no. with the requested colour code.



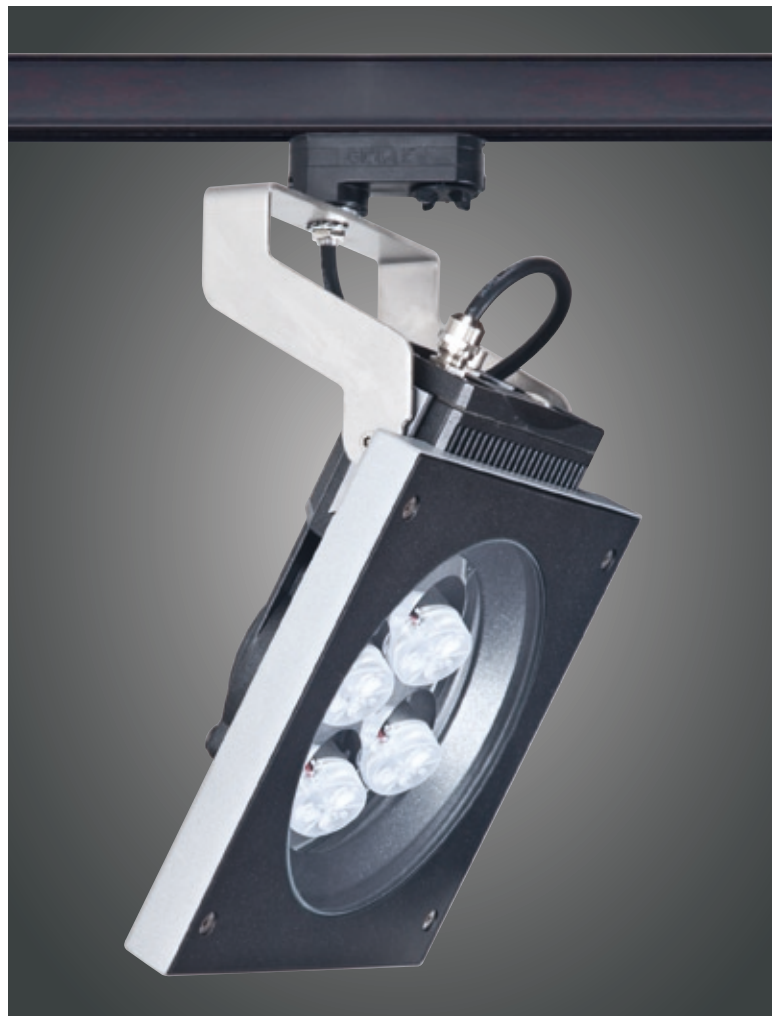
Surface mounted projector			
741527.77X.79	L 183, B 98, H 162	1 x HIT-TC-CE	35 W/34°
741530.77X.79	L 183, B 98, H 162	1 x HIT-TC-CE	70 W/34°



GRAND BOHEMIAN

One of the salient traits of individuals with a strong personality is that they cope skillfully with daily challenges and integrate themselves into their environment in a manner that is fully consistent with and does not brook any compromise with their own personality. And so it is with our SLOPIA luminaires: stylish projectors that meet the highest design standards thanks to their extremely shallow and beautifully shaped spot-light element, while at the same time they impeccably fulfill their intended purpose, which is to provide masterful illumination.

HIT option



SLOPIA®

Surface mounted projectors

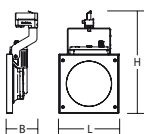
Type of protection: IP 20,
luminaire body **IP 65**
Protection class: I

Housing, housing cover, front frame and junction box: die-cast aluminium; projector's horizontal rotation range: 360°; vertical swivel range: 90°; gearbox incorporated; mounting bracket: stainless steel. Safety glass, transparent. Module insert with twin reflector system (for HIT-TC-CE): aluminium, highly polished anodised finish.

Standard Gore™ Protective Vents diaphragm valve for reduction of condensation.

Available colours: 31 = anthracite metallic

LED



Surface mounted projectors with multi adaptor for 3-circuit tracks

Asymmetrical light distribution

741602.2631	L 224, B 110, H 360	1 x HIT-TC-CE 20 W
741567.2631	L 224, B 110, H 360	1 x HIT-TC-CE 35 W

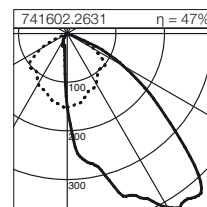
Symmetrical light distribution

741600.0031*	L 224, B 110, H 360	4 x LED 3,6 W 5400 K
741601.2631	L 224, B 110, H 360	1 x HIT-TC-CE 20 W
741565.2631	L 224, B 110, H 360	1 x HIT-TC-CE 35 W

* LEDs included.

Further luminaires of this series, see:

Outdoor lighting | Wall luminaires, Bollards and Outdoor pole luminaires.

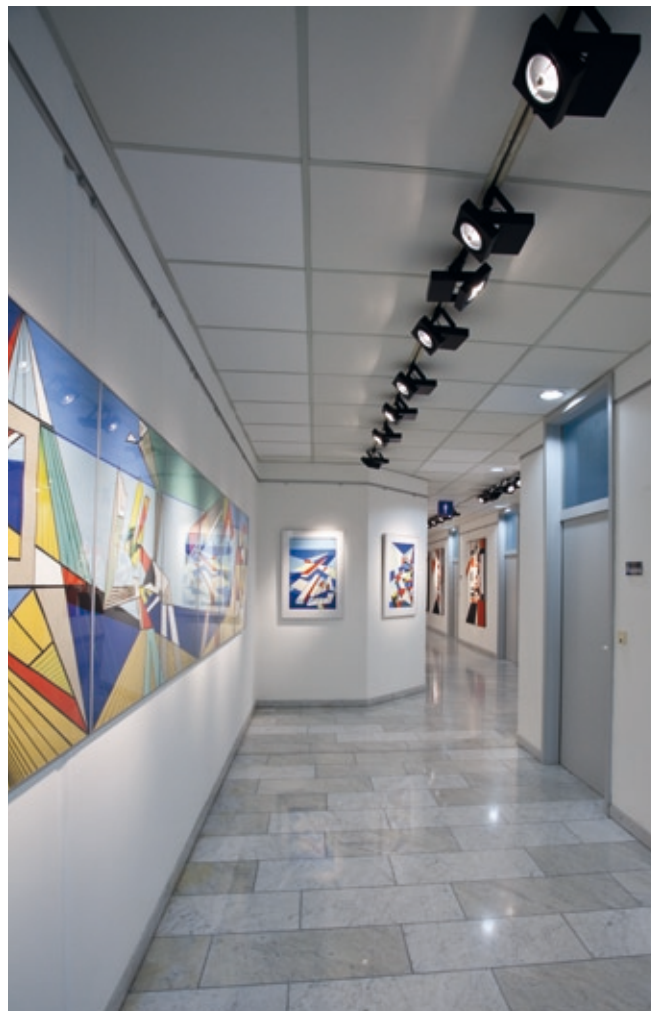


reddot design award
winner 2011



.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



ARLINE

Surface mounted projectors

Type of protection: IP 20
Protection class: II

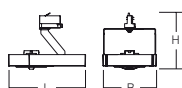
LED

Housing: die-cast aluminium, powder-coated,
projector rotation range: 356° (horizontally);
gimbals swivel range: $\pm 30^\circ$ (in any direction);
luminaire top swivel range: 90° (vertically),
with multi adaptor for 3-circuit tracks 230 V.

Lamps are not included.

Available colours (X): 2 = white, 3 = black,
4 = silver metallic

Please replace X of the item no. with the
requested colour code.



Surface mounted projector
with multi adaptor for 3-circuit tracks 230 V

741615.00X	L 256, B 178, H 178	1 x QR111 100 W / LED-AR111 17 W
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LED lamps | Array M lamp

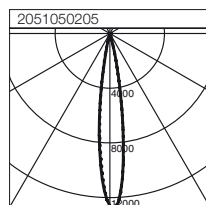
Voltage: 12 V AC/DC, non-dimmable
Substitute for 50 watt QR111 lamp

Array M lamp G53 cap

1150281711	D 111, H 61	2800 K	8°	550 lm	15.5 W
2051050205	D 111, H 61	2800 K	20°	550 lm	15.5 W
2052050205	D 111, H 61	2800 K	45°	550 lm	15.5 W



ARLINE in silver metallic
and white colour options



PURA SPOT S Mini, Midi and Maxi at a glance



PURA SPOT S MINI

Surface mounted projectors

Type of protection: IP 20

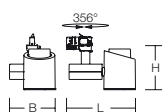
Protection class: I

Housing: die-cast aluminium, powder-coated, horizontal rotation range: 356°, vertical swivel range: 90°, Safety glass, transparent, partially UV-absorbent, heat resistant plastic ring; faceted aluminium reflector, with multi adaptor for 3-circuit tracks 230 V.

Modular design: reflector unit (consisting of safety glass, heat resistant plastic ring and reflector) must be ordered separately.

Available colours (X): 2 = white, 3 = black, 4 = silver coloured

Please replace X of the item no. with the requested colour code.



Surface mounted projector

with multi adaptor for 3-circuit tracks 230 V without reflector

741623.26X.79 L 189, B 133, H 103 1 x HIT-TC-CE 20 W

Modules

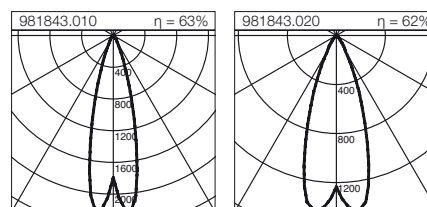
Reflector unit for Pura Spot R and S Mini

must always be ordered separately

981843.000	D 80, H 50 mm	Reflector: 14°
981843.010	D 80, H 53 mm	Reflector: 28°
981843.020	D 80, H 60 mm	Reflector: 41°



Further luminaires of this series, see:
Indoor lighting | Recessed projectors



.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



PURA SPOT S MIDL

Surface mounted projectors

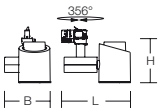
Type of protection: IP 20
Protection class: I

Housing: die-cast aluminium, powder-coated, horizontal rotation range: 356°, vertical swivel range: 90°, Safety glass, transparent, partially UV-absorbent, heat resistant plastic ring; faceted aluminium reflector, with multi adaptor for 3-circuit tracks 230 V.

Modular design: reflector unit (consisting of safety glass, heat resistant plastic ring and reflector) must be ordered separately.

Available colours (X): 2 = white, 3 = black, 4 = silver coloured

Please replace X of the item no. with the requested colour code.

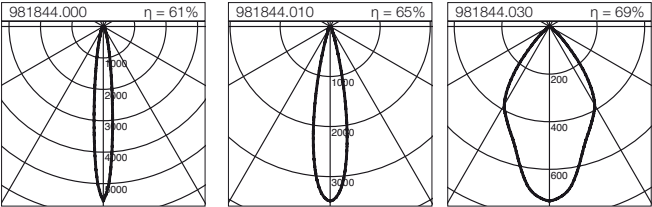


Surface mounted projector			
with multi adaptor for 3-circuit tracks 230 V			
without reflector			
741624.26X.79	L 203, B 134, H 127	1 x HIT-TC-CE	35 W
741625.26X.79	L 203, B 134, H 127	1 x HIT-TC-CE	50 W

Modules		
Reflector unit for Pura Spot R and S Midi		
must always be ordered separately		
981844.000	D 93, H 59 mm	Reflector: 12°
981844.010	D 93, H 61 mm	Reflector: 23°
981844.020	D 93, H 65 mm	Reflector: 44°
981844.030	D 93, H 68 mm	Reflector: 62°



Further luminaires of this series, see:
Indoor lighting |
Recessed projectors





PURA SPOT S MAXI

Surface mounted projectors

Type of protection: IP 20

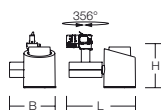
Protection class: I

Housing: die-cast aluminium, powder-coated, horizontal rotation range: 356°, vertical swivel range: 90°, Safety glass, transparent, partially UV-absorbent, heat resistant plastic ring; faceted aluminium reflector, with multi adaptor for 3-circuit tracks 230 V.

Modular design: reflector unit (consisting of safety glass, heat resistant plastic ring and reflector) must be ordered separately.

Available colours (X): 2 = white, 3 = black, 4 = silver coloured

Please replace X of the item no. with the requested colour code.



Surface mounted projector

with multi adaptor for 3-circuit tracks 230 V without reflector

741629.77X.79 L 227, B 146, H 154 1 x HIT-CE 70 W

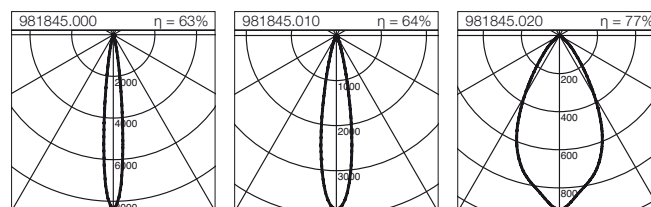
Modules

Reflector unit for Pura Spot R and S Maxi must always be ordered separately

981845.000	D 116, H 63 mm	Reflector: 12,5°
981845.010	D 116, H 61 mm	Reflector: 20°
981845.020	D 116, H 67 mm	Reflector: 55°



Further luminaires of this series, see:
Indoor lighting |
Recessed projectors



.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com

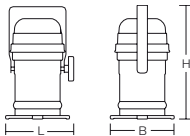


FOCUS

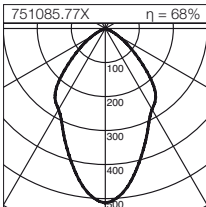
Surface mounted projectors



Type of protection: IP 20
Protection class: I
Housing: aluminium, with removable rear part.
With mounting bracket and front frame with louvre. HIT-lamp with safety glass, partially UV-absorbing. 3-circuit adaptor version: horizontal rotation range: 356°, vertical swivel range: ± 90°. QR111: Integrated CB. Versions with mains plug and connection can be mounted to all cross-beams using the plastic or aluminium semi-clips. For direct ceiling mounting, we recommend luminaires with multi adaptor and point outlet (see Tracks/ Cross-Beams section).
Available colours (X): 3 = black, 4 = aluminium, polished
Please replace X of the item no. with the requested colour code.



Surface mounted projector			
with mains plug and 2 m power supply cable			
751114.07X	L 186, B 186, H 380	1 x QR111	100 W
751085.77X	L 186, B 186, H 380	1 x HIT-CE	70 W/70°
751088.77X	L 186, B 186, H 380	1 x HIT-CE	70 W/15°
with multi adaptor for 3-circuit tracks 230 V and for point outlet			
751113.07X	L 186, B 186, H 440	1 x QR111	100 W
751091.77X	L 186, B 186, H 440	1 x HIT-CE	70 W/70°
751092.77X	L 186, B 186, H 440	1 x HIT-CE	70 W/15°





TRIADE

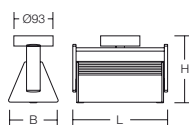
Surface mounted projectors

Type of protection: IP 20, **IP 40** with cover
Protection class: I

Housing: aluminium, powder-coated.
Horizontal rotation range: 356°. Vertical swivel range: $\pm 90^\circ$. Reflector: aluminium, highly polished anodised finish. Safety glass: transparent, partially UV-absorbing.

Available colours (X): 2 = white,
31 = anthracite metallic, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Surface mounted projector QT-DE

Beam angle β symmetrical 100°/90°
with multi adaptor for 3-circuit tracks 230 V

751019.76X	L 225, B 150, H 195	1 x QT-DE12 230 W
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Surface mounted projector TC

with multi adaptor for 3-circuit tracks 230 V
Multi adaptor horizontal rotation range: 356°

751071.22X	L 285, B 150, H 195	1 x TC-TEL 26/32/42 W
751011.98X.79	L 334, B 150, H 195	2 x TC-L 18 W
751007.98X.Q	L 620, B 150, H 195	2 x TC-L 55 W

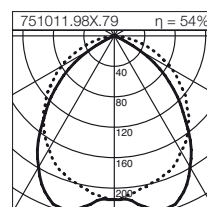
Accessories for Triade series projectors

Parabolic mirror louvre, silver, highly polished anodised finish

981041.004	L 227, B 124	for 1 x TC-TEL 26/32/42 W
981042.004	L 277, B 124	for 2 x TC-L 18 W
981043.004	L 563, B 124	for 2 x TC-L 55 W

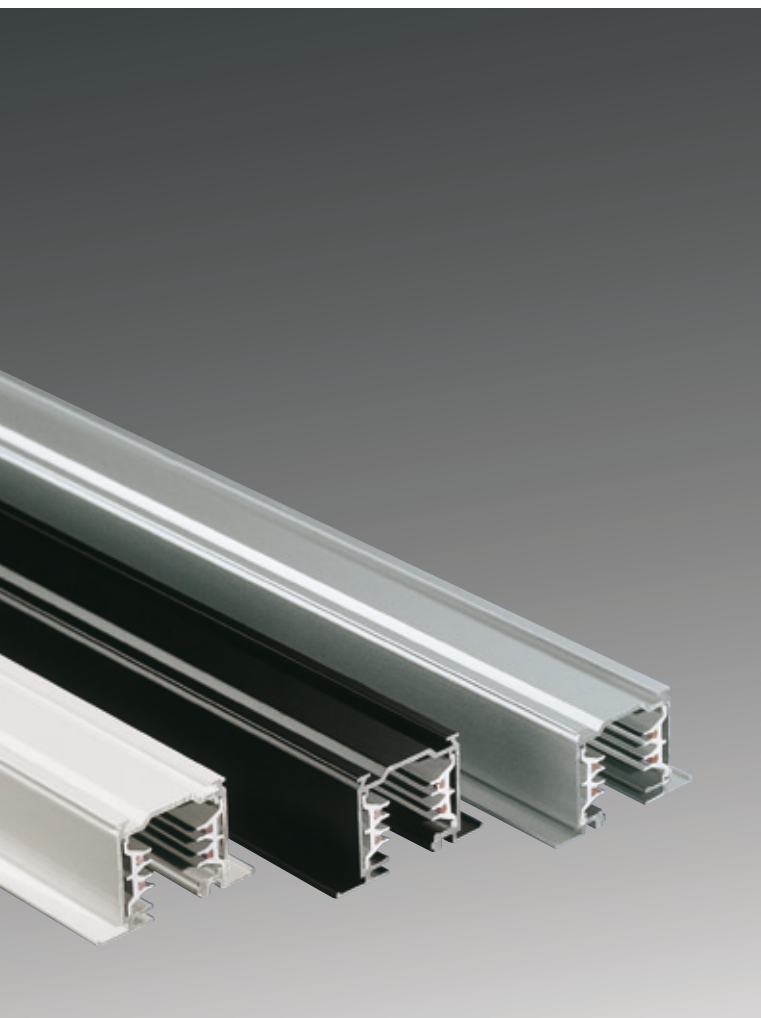


TC version



.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



3-CIRCUIT TRACKS

Tracks

Type of protection: IP 20

Protection class: I

Aluminium extrusion profile, painted.

Tracks can be cut to any required length.

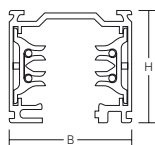
May be used within hand's reach.

Voltage: 250 V~ or

3-circuit current 230/400 V max. 16 A

Available colours (X): 2 = white, 3 = black,
4 = aluminium, anodised

Please replace X of the item no. with the
requested colour code.



Surface mounted tracks

Length 4000 mm, mounting holes at 100, 990, 1990, 2990, 3870 mm

701066.00X L 4000, B 36, H 33

Recessed tracks (track wings)

Length 4000 mm, mounting holes at 100, 990, 1990, 2990, 3870 mm

701070.00X L 4000, B 53, H 33



A comprehensive
range of accessories
for installation can be
found in our current
product selection
guide or in the Inter-
net under www.rzb-lighting.com



TRUSS SYSTEMS

Trusses

Type of protection: IP 20

Protection class: I

Trusses, fully aluminium, consisting of suspension tube: Ø 50 mm and columns: Ø 12 mm.

Dimensions 2-point truss:

Outside: 227 mm. Axial distance: tube centre: 176 mm, tube: 50 mm.

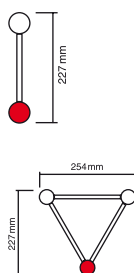
Dimensions 3-point truss:

Outside: 254 mm. Height: 227 mm. Axial distance: tube centre: 204 mm, tube: 50 mm.

Tube connectors, screws and self-locking nuts for mechanical connection included.

Electrical components (feeds and couplings) for trusses with tracks must be ordered separately.

Available colours: aluminium, natural



X2R/E, straight, with 3-circuit tracks 230 V

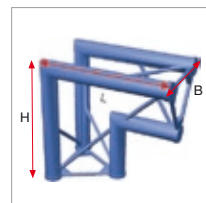
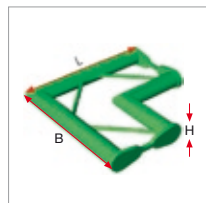
78.54105.00 L 4000, B 50, H 227

X3R/E, straight, with 3-circuit track 230 V

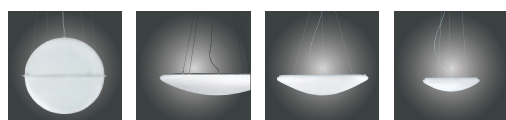
78.54030.00 L 4000, B 254, H 227



A comprehensive range of accessories for installation can be found in our current product selection guide or in the Internet under www.rzb-lighting.com



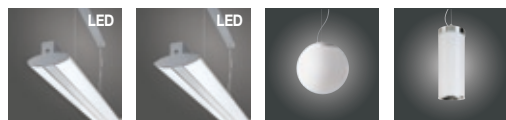
Pendant luminaires



189 193 196 197



201 205 206 207



208 209 210 211



212 213 214 215



217 218









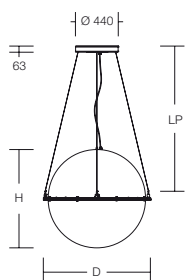
GLOBOS POLYMERO®

Pendant luminaires

Type of protection: **IP 65**, ceiling canopy IP 20
Protection class: I

Pendant luminaire, consisting of two hemispheres: PMMA, opal or transparent. The hemispheres are fastened to an aluminium ring with sash lock. 4-point steel cable suspension fastened to the aluminium ring, infinitely height adjustable. Housing for lampholder and luminaire equipment: sheet steel, powder-coated, white. Canopy: metal, Ø 440, h 63 (Type of protection: IP 20).

Custom solutions on request.



Pendant luminaires D 1100 mm

Diffuser, plastic (PMMA), LP 1000 - 4500 mm
transparent

311449.580.79 D 1100, H 1000 6 x TC-TL1 57 W

upper hemisphere: transparent, lower hemisphere: opal

311553.582.79 D 1100, H 1000 6 x TC-TL1 57 W

opal

311449.582.79 D 1100, H 1000 6 x TC-TL1 57 W

Pendant luminaires D 1900 mm

Diffuser, plastic (PMMA), LP 2200 - 4500 mm
transparent

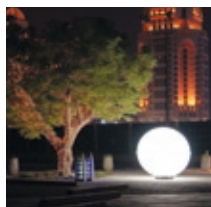
311446.750.78 D 1900, H 1800 12 x T26 (T8) 36 W

upper hemisphere: transparent, lower hemisphere: opal

311457.752.78 D 1900, H 1800 12 x T26 (T8) 36 W
+ 1 x T16-R 55 W

opal

311446.752.78 D 1900, H 1800 12 x T26 (T8) 36 W
+ 1 x T16-R 55 W



GLOBOS POLYMERO® as
special floor luminaire



GLOBOS POLYMERO®
with transparent and
partly transparent diffuser







THE MEGA SERIES OF UNMATCHED DIVERSITY

It takes a beam of light a mere 1.3 seconds to travel from the Earth to the Moon. How can such a powerful phenomenon be controlled and shaped? How can its myriad facets be rendered perceptible? The answer: with a luminaire we call the TENUO, which to all intents and purposes eliminates existing design limitations. Such a luminaire – a veritable celebration of quality and efficiency – is unmatched when it comes to model variety and versatility.



FLAT POLYMERO® SUPER XXL

Pendant luminaires

Type of protection: **IP 40**

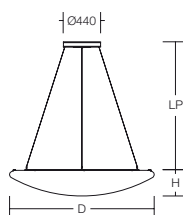
Protection class: I

Base and canopy: metal, powder-coated, white. 4-point steel cable suspension, infinitely height adjustable. Diffuser: plastic (PMMA). Diffuser fastening: sash lock. Canopy: white, Ø 440, H 63.

Version with sequencer is controlled by an electronic dimmer 1-10 V (to be provided on site).

Specific pendant lengths available on request.

Available colours: 2 = white



Pendant luminaires

Diffuser, plastic (PMMA) D 1700 mm, LP 1500 - 4500 mm
for colour temperature control white 10 x 2700 K and 24 x 6000 K or
for single colour light (e.g. T26 34 x 18 W 4200 K)

311312.752.76 D 1700, H 300 34 x T26 (T8) 18 W

311312.752.78 D 1700, H 300 34 x T26 (T8) 18 W

without colour temperature control

311312.752.79 D 1700, H 300 34 x T26 (T8) 18 W

for RGB control 10 x red, 10 x green, 12 x blue
(for optimal colour rendition we recommend OSRAM lamps)

311311.752.76 D 1700, H 300 32 x T26 (T8) 18 W

311311.752.78 D 1700, H 300 32 x T26 (T8) 18 W

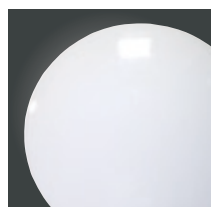
RGB control with sequencer (closed loop)

311311.752* D 1700, H 300 32 x T26 (T8) 18 W

RGB control with radio control system, incl. remote control

311311.752.73* D 1700, H 300 32 x T26 (T8) 18 W

* With EB as standard



Further luminaires
of this series, see:
Indoor lighting |
Ceiling and wall
luminaires







FLAT POLYMER® XXL

Pendant luminaires

Type of protection: **IP 40**

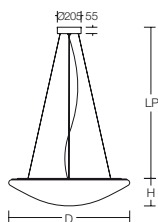
Protection class: I

Base and canopy: metal, powder-coated, white. Canopy: Ø 205, h 55. 3-point steel cable suspension, infinitely height adjustable. Diffuser: plastic (PMMA), opal or plastic (polycarbonate), opal. Diffuser fastening: sash lock, plastic.

Version with sequencer is controlled by an electronic dimmer 1–10 V (to be provided on site).

Specific pendant lengths and diffuser plastic (polycarbonate) available on request.

Available colours: 2 = white



Pendant luminaires

Diffuser, plastic (PMMA) D 1040 mm, LP 1300 mm
for colour temperature control white

311220.982 .Q*	D 1040, H 230	4 x TC-L 55 W
311232.982*	D 1040, H 230	6 x TC-L 55 W

for colour temperature control white (4 x 2700 K and 7 x 6000 K)

311223.752.76	D 1040, H 230	11 x T26 (T8) 18 W
311223.752.78	D 1040, H 230	11 x T26 (T8) 18 W

without colour temperature control

311223.752.79	D 1040, H 230	11 x T26 (T8) 18 W
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for RGB control (3 x red, 4 x green, 4 x bleu) for additive colour mixing
(for optimal colour rendition we recommend OSRAM lamps)

311222.752.76	D 1040, H 230	11 x T26 (T8) 18 W
311222.752.78	D 1040, H 230	11 x T26 (T8) 18 W

RGB control with sequencer (closed loop)

311226.752*	D 1040, H 230	11 x T26 (T8) 18 W
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RGB control with radio control system, incl. remote control

311222.752.73*	D 1040, H 230	11 x T26 (T8) 18 W
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* With EB as standard



Further luminaires
of this series, see:
Indoor lighting |
Ceiling and wall
luminaires



FLAT POLYMERO®

Pendant luminaires

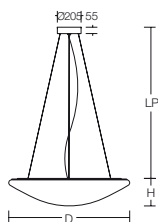
Type of protection: **IP 40**

Protection class: I

Base and canopy: metal, powder-coated, white. 3-point steel cable suspension, infinitely height adjustable. Diffuser: plastic (PMMA) opal. Diffuser fastening: sash lock, plastic. Canopy: Ø 205, h 55. EB incorporated.

Specific pendant lengths and diffuser plastic (polycarbonate) available on request.

Available colours: 2 = white



Pendant luminaires

Diffuser, plastic (PMMA), LP 1300 mm

D 460 mm

311201.962.1.79	D 460, H 120	2 x TC-DEL 18 W
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311202.952.1.79	D 460, H 120	2 x TC-DEL 26 W
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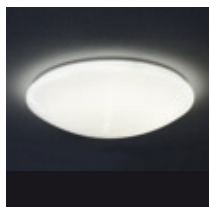
311514.002.1	D 460, H 120	1 x T16-R 40 W
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D 620 mm

311207.962.1.79	D 620, H 160	3 x TC-DEL 18 W
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311208.862.1.79	D 620, H 160	2 x TC-F 24/36 W
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311209.002.1	D 620, H 160	1 x T16-R 22 W + 40 W
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Further luminaires
of this series, see:
Indoor lighting |
Ceiling and wall
luminaires









FLAT POLYMERO® KREIS XXL

Pendant luminaires

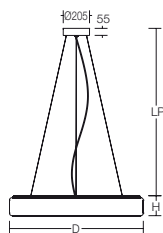
Type of protection: **IP 40**

Protection class: I

Base and canopy: metal, powder-coated, white. 3-point steel cable suspension, infinitely height adjustable. Diffuser: plastic (PMMA) opal, diffuser fastening: sash lock. Canopy: Ø 205, h 55.

Specific pendant lengths and diffuser plastic (polycarbonate) available on request.

Available colours: 2 = white



Pendant luminaires

Diffuser, plastic (PMMA) D 1040 mm, LP 1300 mm
for colour temperature control white

311292.982*	D 1040, H 150	4 x TC-L 55 W
311292.982.76	D 1040, H 150	4 x TC-L 55 W
311292.982.78	D 1040, H 150	4 x TC-L 55 W
311328.982*	D 1040, H 150	6 x TC-L 55 W
311328.982.76	D 1040, H 150	6 x TC-L 55 W
311328.982.78	D 1040, H 150	6 x TC-L 55 W

* With EB as standard



Further luminaires
of this series, see:
Indoor lighting |
Ceiling and wall
luminaires

.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com







IN THE CIRCLE OF LIGHT

Our DOUALA luminaires appear to float and in so doing capture your attention. They make a seamless transition from satin-finish opal glass to brushed stainless steel and back again. It's hard to decide which is more impressive: the DOUALA's sophisticated hybrid technology, which combines diffuse light with a downlight; or this imposing circle in and of itself, where stainless steel and glass meld impeccably and which is much more than a mere luminaire.



DOUALA

Pendant luminaires

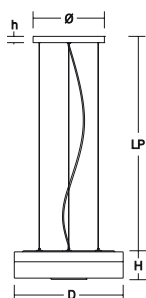
Type of protection: **IP 40**

Protection class: I

Base: brushed stainless steel. Mouth-blown, 3-layer opal glass, satin finish. Fastening: patent-pending spring system. 3-point steel cable suspension, adjustable to 1200 mm or customised lengths on request.

LED module included.

Available colours: 0 = stainless steel, brushed



Pendant luminaires

Diameter D 300 mm

311562.000	D 300, H 95	LED 30 W 3000 K / 2100 lm
311562.000.1	D 300, H 95	LED 30 W 4000 K / 2100 lm

Diameter D 400 mm

311567.000.1 **	D 400, H 102	LED 45 W 3000 K / 3500 lm
311567.000.2 **	D 400, H 102	LED 45 W 4000 K / 3500 lm
311521.000 *	D 400, H 102	1 x T16-R 22 W + 40 W

with recessed downlight

311522.000 *	D 400, H 102	1 x T16-R 22 W + 40 W + 1 x LED 9 W 3000 K
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* Dimmable versions are available upon request

** Version with LED 75 W/6000 lm in preparation

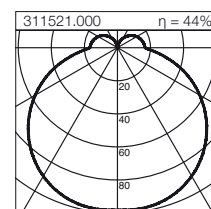


Further luminaires of this series, see:

Indoor lighting | Recessed ceiling and wall luminaires,
Ceiling and wall luminaires



reddot design award
winner 2010



.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



The DOUALA KRISTALL is a crystal-clear, luminous and appealing luminaire that is also a stylish design element that pays homage to one of the most harmonious forms in nature: the circle.



DOUALA KRISTALL

Pendant luminaires

Type of protection: **IP 40**

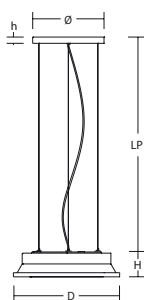
Protection class: I

LED

Base: brushed stainless steel. Crystal glass: transparent, partially frosted inside. Fastening: patent-pending spring system. 3-point steel cable suspension, adjustable to 1200 mm or customised lengths on request.

LED module included.

Available colours: 0 = stainless steel, brushed

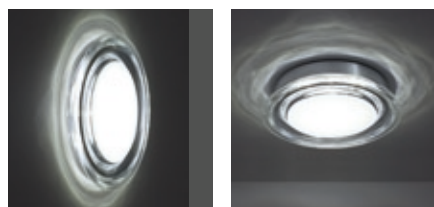


Pendant luminaires

311532.000	D 350, H 95	LED 30 W 4000 K / 2100 lm
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Further luminaires of this series, see:

Indoor lighting | Recessed ceiling and wall luminaires,
Ceiling and wall luminaires





DOUALA WHITE

Pendant luminaires

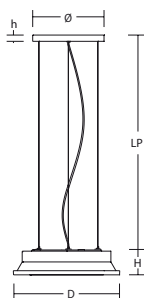
Type of protection: **IP 40**
Protection class: I

LED

Base: brushed stainless steel. Mouth-blown, 3-layer opal glass, satin finish. Fastening: patent-pending spring system. 3-point steel cable suspension, adjustable to 1200 mm or customised lengths on request.

LED module included.

Available colours: 0 = stainless steel, brushed



Pendant luminaires

Diameter D 350 mm

311534.000	D 350, H 95	LED 30 W 3000 K / 2100 lm
311534.000.1	D 350, H 95	LED 30 W 4000 K / 2100 lm

Diameter D 460 mm

311538.000 **	D 460, H 105	LED 45 W 3000 K / 3500 lm
311538.000.1 **	D 460, H 105	LED 45 W 4000 K / 3500 lm
311536.000 *	D 460, H 105	1 x T16-R 22 W + 1 x T16-R 55 W

* Dimmable versions are available upon request

** Version with LED 75 W/6000 lm in preparation

Further luminaires of this series, see:

Indoor lighting | Recessed ceiling and wall luminaires,
Ceiling and wall luminaires



.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



WELL-CONSIDERED UNDERSTATEMENT

Not overbearing, but no wallflower either. Subtle and yet present. Minimal, and yet refined. Such superb aesthetic qualities shouldn't be wasted by occurring outside of our field of view. But in fact our LAVANO luminaires are both beautiful and unobtrusive, and lend an ideally elegant accent to the decors of spaces where high illuminance and exceptionally ergonomic lighting are key. All this is made possible by a pair of adjacent diffusers that direct the light in two segments and thus generate a particularly bright and direct flashing light element.



LAVANO®

Pendant luminaires

Type of protection: IP 40
Protection class: I

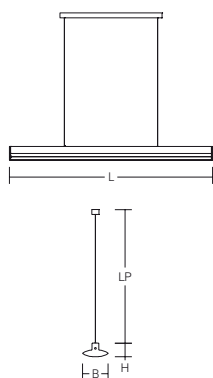
LED

Modular design; luminaire base and end caps: anodised stainless steel, brushed; diffuser: plastic, opal, allows for brilliant glittering light along the lines of the ellipse. Steel suspension cable can be adjusted to a maximum length of 1500 mm.

Available colour for decorative board: aluminium, brushed (.1)

LED boards included

Available colours: 0 = stainless steel, brushed

**Pendant luminaires with LED****Length L 1200 mm**

451125.000.1	L 1200, B 109, H 80	2 x LED 41 W 2700 K
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Pendant luminaires for T16-D seamless**Length L 1200 mm**

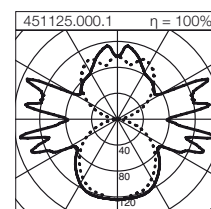
451126.750.1	L 1200, B 109, H 80	2 x T16 (T5) 28/54 W
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Further luminaires of this series, see:
Indoor lighting |
Ceiling and wall
luminaires



reddot design award
winner 2010





LAVANO® WING

Pendant luminaires

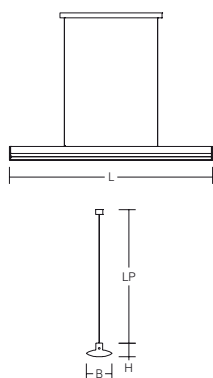
Type of protection: IP 40
Protection class: I

LED

Modular design; luminaire base and end caps: anodised stainless steel, brushed; diffuser (tapering at the sides): plastic (PMMA), opal, allows for brilliant glittering light. Steel suspension cable can be adjusted to a maximum length of 1500 mm.

LED board included.

Available colours: 0 = stainless steel, brushed



Pendant luminaires with LED

Length L 1200 mm

451075.000.1	L 1200, B 150, H 80	2 x LED 41 W 2700 K
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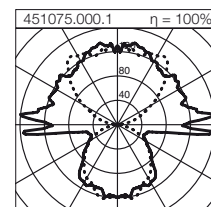
Pendant luminaires for T16-D seamless

Length L 1200 mm

451082.750.1	L 1200, B 150, H 80	2 x T16 (T5) 28/54 W
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Further luminaires
of this series, see:
Indoor lighting |
Ceiling and wall
luminaires



.79 = With EB | .Q = Quick service (stock articles)

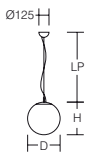
Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



BASIC BALL

Pendant luminaires

Type of protection: **IP 40**
Protection class: I
Base: metal, powder-coated, white. Canopy: plastic, white. Power supply cable: white.
Cable: steel. Sphere: opal glass, mouth-blown, satin finish, or plastic, shockproof, opal, satin finish.
Specific pendant lengths available on request.
Available colours: 2 = white



Pendant luminaires		
Glass sphere		
D 400 mm, LP 1500 mm		
311016.812	D 400, H 400	1 x TC-TEL 26/32/42 W
D 500 mm, LP 1500 mm		
311261.812	D 500, H 500	2 x TC-TEL 26/32 W
D 600 mm, LP 1500 mm		
311540.582	D 600, H 600	2 x TC-TEL 57 W
Plastic sphere		
D 400 mm, LP 1500 mm		
311055.812 .Q	D 400, H 400	1 x TC-TEL 26/32/42 W
D 500 mm, LP 1500 mm		
311293.812 .Q	D 500, H 500	2 x TC-TEL 26/32 W
D 630 mm, LP 1500 mm		
311542.582	D 630, H 630	2 x TC-TEL 57 W





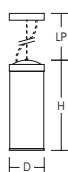
CYL BASIC

Pendant luminaires

Type of protection: IP 20

Protection class: I

Base and canopy: metal, chrome-plated; canopy Ø 205 mm, h 40 mm incl. mounting plate with connecting terminal and mounting elements for suspension cable; plastic cylinder: transparent, with integrated antiglare tube, opal or plastic cylinder: opal; mirror reflector.



Modular design: The suspension cable must be ordered separately.

Specific pendant lengths available on request.

Available colours: 44 = chrome, smooth finish

Further luminaires of this series, see:

Indoor lighting | Wall luminaires,

Indoor lighting | Surface mounted downlights



Pendant luminaires for cable suspension, quick cable adjustment

Cylinder: plastic, transparent, with integrated anti-glare tube, opal

931093.9844	D 205, H 540	2 x TC-L 36 W
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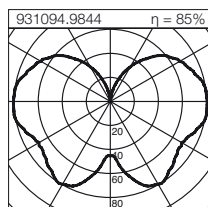
Cylinder: plastic, opal

931094.9844	D 205, H 540	2 x TC-L 36 W
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Accessories

Cable suspension

981229.000	LP 2000
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DUO OPAL

Pendant luminaires

Type of protection: IP 20

Protection class: I

Base: plastic. Canopy: plastic, white. With power supply cable and steel cable. Opal glass: mouth-blown, silk finish. Reflector: aluminium, highly polished anodised finish.

Specific pendant lengths available on request.

Available colours (X):

2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



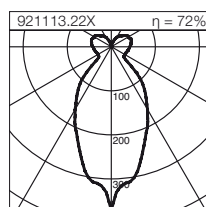
Pendant luminaires, Luminaire weight < 5 kg

Glass closed, D 315 mm, LP 1080 mm

921113.22X

D 315, H 320

1 x TC-TEL 26/32/42 W





FESTIVAL HALL

Pendant luminaires

Type of protection: IP 21

Protection class: I

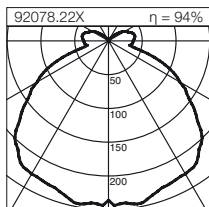
Base: die-cast aluminium and sheet steel, powder-coated. Refractor: plastic, transparent, prismatic outside. Second M 20 cable screw fitting available at additional cost. Order cover and suspension system separately! Luminaires for ceiling installation available on request.

Modular design: The suspension cable must be ordered separately!

Available colours (X):

2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



FESTIVAL HALL series
with opal glass diffuser



Pendant luminaires, luminaire weight < 5 kg

Refractor: plastic, transparent D 315 mm

92078.22X	D 315, H 375	1 x TC-TEL 26/32/42 W
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Versions with coloured refractors are available upon request

Pendant luminaires, luminaire weight > 5 kg

Refractor: plastic, transparent D 410 mm

921212.22X	D 410, H 450	2 x TC-TEL 42 W
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Refractor: plastic, transparent D 570 mm

921208.22X .Q	D 570, H 545	4 x TC-TEL 42 W
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92075.73X .Q	D 570, H 655	1 x HIE-P/w, HSE 400 W
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Suspension cable with cylindrical canopy

Canopy (Ø 150 mm, h 35 mm): metal, powder-coated. Steel cable (Ø 1,5 mm), incl. connecting socket, mounting material, cable hanger and 3- or 5-pole power supply cable.

Specific pendant lengths available on request

3-pole power supply cable, without safety cable

981007.00X	LP 2000 mm
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with additional safety cable (Ø 1.5 mm) for luminaires > 5 kg

981015.00X.1	LP 2000 mm
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SHOPPING MALL MIDI

Pendant luminaires

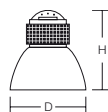
Type of protection: IP 21

Protection class: I

Base: die-cast aluminium and sheet steel, powder-coated. Reflector: aluminium, highly polished anodised finish. Second M 20 cable screw fitting available at additional cost. Luminaire for ceiling installation available on request.

Modular design: The suspension cable must be ordered seperately!

Available colours: 4 = silver metallic



Pendant luminaires, Luminaire weight < 5 kg

Reflector: D 315 mm

921259.734	D 315, H 400	1 x HIE-P/w, HSE 70 W
921263.734	D 315, H 400	1 x HIE-P/w 100 W
921223.224 .Q	D 315, H 400	1 x TC-TEL 26/32/42 W

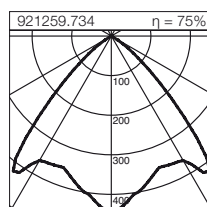
Suspension cable with cylindrical canopy

Canopy (Ø 150 mm, h 35 mm): metal, powder-coated. Steel cable (Ø 1,5 mm), incl. connecting socket, mounting material, cable hanger and 3- or 5-pole power supply cable.

Specific pendant lengths available on request

3-pole power supply cable, without safety cable

981007.00X	LP 2000 mm
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SHOPPING MALL

Pendant luminaires

Type of protection:

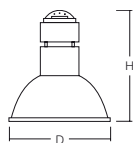
IP 23 without cover, **IP 54** with cover

Protection class: I

Base: metal, powder-coated. Reflector: aluminium, highly polished anodised finish. Second M 20 cable screw fitting available at additional cost.

Modular design: The suspension cable must be ordered separately!

Available colours: 4 = silver metallic



Pendant luminaires, Luminaire weight > 5 kg

Reflector: aluminium D 490 mm, wide beam

921096.734	D 490, H 680	1 x HIE-P/w, HSE 250 W
921098.734	D 490, H 680	1 x HIE-P/w, HSE 400 W

Versions with narrow beam reflector are available upon request

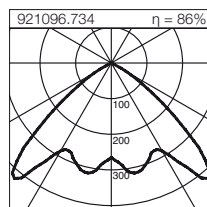
Suspension cable with cylindrical canopy

Canopy (Ø 150 mm, h 35 mm): metal, powder-coated. Steel cable (Ø 1,5 mm), incl. connecting socket, mounting material, cable hanger and 3- or 5-pole power supply cable.

Specific pendant lengths available on request

with additional safety cable (Ø 1.5 mm) for luminaires > 5 kg

981015.00X.1	LP 2000 mm
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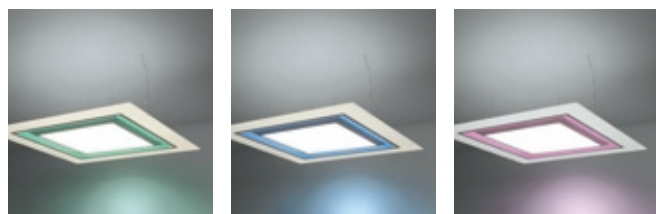


reddot design award
best of the best 2010



LIGHTING AESTHETICS FOR A FEELING OF WELL BEING

Imagine how it would be if you could fill a room with natural daylight regardless of the position of the sun. Simulating this delicious outdoor feeling using artificial light creates a tremendous feeling of well being. And imagine how it would be if you had at your disposal a whole series of luminaires whose simplicity, accessories and versatility allowed you to position the lights just about anywhere you want in a given room. Well, this lighting solution already exists. It's called the ECONE.



ECONE® HYBRID

Pendant luminaires

Type of protection: IP 20

Protection class: I

Housing: sheet steel, powder-coated; diffuser: plastic (PMMA), opal; additional light frame with RGB LED or with warm white fluorescent lamp; control gear incorporated; steel cable with canopy, adjustable up to 3 m.

Available colours: 2 = white

Further luminaires of this series, see:

Indoor lighting | Recessed ceiling and wall luminaires,
Ceiling and wall luminaires



.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



reddot design award
best of the best 2010



Pendant luminaires, light frame: RGB

DALI / DMX control system

901256.982	L 845, B 845, H 115	4 x TC-L 26 W + 120 x LED 0,2 W RGB
901263.982	L 845, B 845, H 115	4 x TC-L 40 W + 120 x LED 0,2 W RGB

DALI / EIB control system

901258.982	L 845, B 845, H 115	4 x TC-L 26 W + 120 x LED 0,2 W RGB
901264.982	L 845, B 845, H 115	4 x TC-L 40 W + 120 x LED 0,2 W RGB

DALI / Radio control system

901256.982.73*	L 845, B 845, H 115	4 x TC-L 26 W + 120 x LED 0,2 W RGB
901263.982.73*	L 845, B 845, H 115	4 x TC-L 40 W + 120 x LED 0,2 W RGB

Pendant luminaires, light frame: white

DALI / DALI control system

901267.982.76	L 845, B 845, H 115	4 x TC-L 26 W + 4 x T16 (T5) 14/24 W
901268.982.76	L 845, B 845, H 115	4 x TC-L 40 W + 4 x T16 (T5) 14/24 W

* Colour sequence can be adjusted via remote control (remote control must be ordered separately).

Accessories

981894.000	Decorative cover made of acrylic plastic L 1000, B 1000, H 6
981644.009	Remote control (hand-held transmitter)



FLATLINER

Pendant luminaires, Ceiling luminaires

Type of protection: **IP 40**

Protection class: I

Base and canopy: metal, powder-coated, white; 3-point steel cable suspension, steplessly adjustable; transparent connecting cable. Lampshades can be mounted without tools.

Lampshade standard colour: 66.8003.01 white

Standard colour top cover: 66.8003.01 white

Further colours (see illus.) are available at the same price.

Please specify special colours of the lamp shade and the top cover separately. Other lampshade dimensions are available upon request.

Modular design: The lampshades need to be ordered separately for each luminaire.

Available colours: 2 = white



Basic luminaire for lampshade attachment

Flatliner 700

Ceiling mounting

311551.862.1 D 620, H 160 2 x TC-F 24/36 W

Pendant mounting

LP 100 - 1300 mm

311548.862.1 D 620, H 160 2 x TC-F 24/36 W

Modules

Chintz lampshades

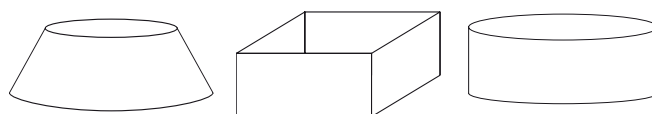
Flatliner 700

981868.002 D 700 mm, H 250 mm

981871.002 L 700 mm, B 700 mm, H 250 mm

981874.002 D (at the top) 670 mm, D (at the bottom) 810 mm, H 250 mm

Shapes: truncated cone (apex pointing upwards), cuboid, cylinder



Chintz lampshades

Colour chart

W06630

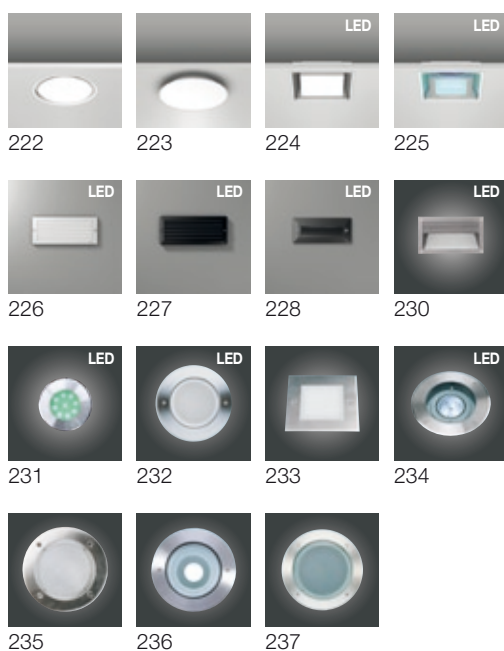
Chintz colour chart for 53 different patterns



Chintz pattern colour options:

66.8003.01	white	
66.8003.02	cream	
66.8003.03	sunny yellow	
66.8003.04	mint green	
66.8003.07	light brown	
66.8003.08	beige	
66.8003.09	burgundy	
66.8003.11	off-white	
66.8003.12	dark beige	
66.8003.14	dark blue	
66.8003.16	salmon cream	
66.8003.17	rose	
66.8003.18	light grey	
66.8003.19	brick-red	
66.8003.20	black	
66.8003.21	open white	
66.8003.22	vanilla beige	
66.8003.23	open white	
66.8003.24	blue	
66.8003.25	light purple	
66.8003.26	salmon	
66.8003.27	violet	
66.8003.28	dark purple	
66.8003.29	fuchsia	
66.8003.30	yellow	
66.8003.31	light yellow	
66.8003.32	canary	
66.8003.33	mustard	
66.8003.35	aqua	
66.8003.36	dark aqua	
66.8003.37	light blue	
66.8003.42	dark green	
66.8003.44	lime green	
66.8003.47	green	
66.8003.48	apple green	
66.8003.50	olive	
66.8003.54	dark blue	
66.8003.64	orange	
66.8003.65	light orange	
66.8003.66	old pink	
66.8003.77	dark brown	
66.8003.81	grey	
66.8003.84	light beige	
66.8003.85	yellowish beige	
66.8003.86	sandbeige	
66.8003.87	dark beige	
66.8003.88	terracotta	
66.8003.90	red	
66.8003.91	dark red	
66.8003.92	scarlet	
66.8003.93	brick-red	
66.8003.94	dark terracotta	
66.8003.95	christmas red	

Recessed luminaires







THE INCREDIBLE LIGHTNESS OF BEING

The MONDANA, which was designed by Harmut S. Engel, combines the gentle direct light of the ultra-thin matt diffuser with very intelligently designed reflections – thus creating a playful lightness of light and form in a weightless, almost sensual dance.



MONDANA®-E

Recessed ceiling and wall luminaires

Type of protection: **IP 65**

Protection class: I

Protection class II upon request

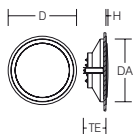
UGR index: < 19

Ceiling thickness: 10-30 mm

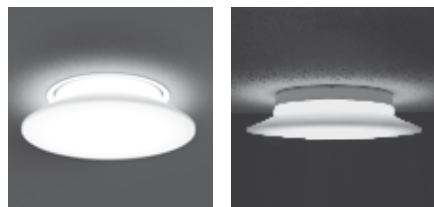
Base: plastic (polycarbonate), microtexture finish; diffuser: hand-blown opal glass, satin finish, or plastic (polyethylene), opal, satin finish. Diffuser fastening: threaded fitting. Housing for recessed wall and ceiling installation: aluminium, powder-coated.

Standard Gore™ Protective Vents diaphragm valve for reduction of condensation.

Available colours: 2 = white



Further luminaires of this series, see:
Outdoor lighting | Ceiling and wall luminaires



Recessed ceiling and wall luminaires

Glass: opal, satin finish D 280 mm, recess opening DA 325 mm, TE 120 mm
551029.922.12* D 352, H 2 1 x TC-DEL 10 W

Diffuser: plastic D 280 mm, recess opening DA 325 mm, TE 120 mm

551030.922.12* D 352, H 2 1 x TC-DEL 10 W

Diffuser: plastic D 440 mm, recess opening DA 505 mm, TE 120 mm

551032.862.12* D 530, H 2 1 x TC-F 24 W

551065.002.12* D 530, H 2 1 x T16-R 22 W

with movement sensor

551065.002.12.19* D 530, H 2 1 x T16-R 22 W

Diffuser: plastic D 550 mm, recess opening DA 625 mm, TE 140 mm

551066.802.12 D 650, H 2 1 x T16-R 22 W + 40 W

551067.002.12* D 650, H 2 1 x T16-R 55 W

with movement sensor

551067.002.12.19* D 650, H 2 1 x T16-R 55 W

* With EB as standard

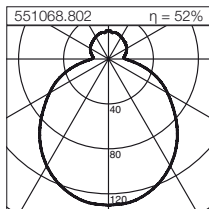
Recessed housings for concrete walls, ceilings and facades are available for all recessed and semi-recessed MONDANA options.



red dot design award
honourable mention 2009



NOMINIERT



product
design
award
2010



reddot design award
honourable mention 2009



Designpreis
Deutschland
2011
NOMINIERT



MONDANA®-HE

Semi-recessed ceiling and wall luminaires



Type of protection: **IP 65**

Protection class: I

Protection class II upon request

UGR index: < 19

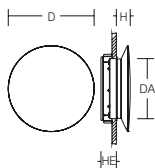
Ceiling thickness: 10-30 mm

Base: plastic (polycarbonate), microtexture finish; diffuser: hand-blown opal glass, satin finish, or plastic (polyethylene), opal, satin finish. Diffuser fastening: threaded fitting.

Semi-recessed housing for wall and ceiling installation: aluminium, powder-coated.

Standard Gore™ Protective Vents diaphragm valve for reduction of condensation.

Available colours: 2 = white



Semi-recessed ceiling and wall luminaires

Opal glass, satin finished D 280 mm, recess opening DA 185 mm, TE 90 mm

551047.922.79 D 280, H 68 1 x TC-DEL 10 W

Opal glass, satin finished D 390 mm, recess opening DA 310 mm, TE 96 mm

551060.862.79 D 390, H 57 1 x TC-F 24 W

551073.002* D 390, H 57 1 x T16-R 22 W

Opal glass, satin finished D 500 mm, recess opening DA 390 mm, TE 100 mm

551071.802 D 500, H 78 1 x T16-R 22 W + 40 W

551072.002* D 500, H 78 1 x T16-R 55 W

Diffuser: plastic D 280 mm, recess opening DA 185 mm, TE 90 mm

551050.922.79 D 280, H 70 1 x TC-DEL 10 W

Diffuser: plastic D 440 mm, recess opening DA 310 mm, TE 96 mm

551054.862.79 D 440, H 65 1 x TC-F 24 W

551070.002* D 440, H 65 1 x T16-R 22 W

with movement sensor

551070.002.19 D 440, H 65 1 x T16-R 22 W

Diffuser: plastic D 550 mm, recess opening DA 390 mm, TE 100 mm

551068.802 D 550, H 85 1 x T16-R 22 W + 40 W

551069.002* D 550, H 85 1 x T16-R 55 W

with movement sensor

551069.002.19 D 550, H 85 1 x T16-R 55 W

* With EB as standard

Recessed housings for concrete walls, ceilings and facades are available for all recessed and semi-recessed MONDANA options.



Further luminaires
of this series, see:
Outdoor lighting |
Ceiling and
wall luminaires

.79 = With EB | .Q = Quick service (stock articles)

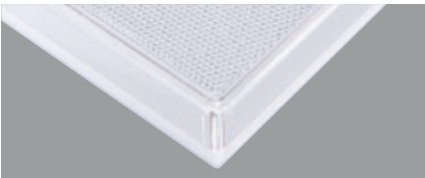
Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



Front side: opal



Front side: transparent, prismatic inside



QUADRANA®

Recessed ceiling and wall luminaires

Type of protection: **IP 65**

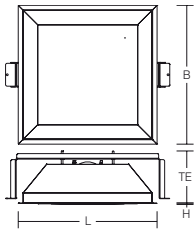
Protection class: I

Ceiling thickness: 10-30 mm

Base: die-cast aluminium, powder-coated;
diffuser: plastic (PMMA) two-piece, opal
or transparent, prismatic inside. Diffuser
fastening: toggles. Recessed housing
for installation in cavity walls and ceilings:
metal, powder-coated, white.

Standard Gore™ Protective Vents diaphragm
valve for reduction of condensation.

Available colours: 2 = white



Recessed ceiling and wall luminaires

Recess opening 390 x 390 mm, TE 130 mm

Diffuser: plastic, opal, front side opal

311482.842.12.79	L 420, B 420, H 2	1 x TC-TEL	18 W
311493.842.12.79*	L 420, B 420, H 2	2 x TC-TEL	18 W

Diffuser: plastic, opal, front side: transparent, prismatic inside

311496.842.12.79	L 420, B 420, H 2	1 x TC-TEL	18 W
311499.842.12.79*	L 420, B 420, H 2	2 x TC-TEL	18 W

* External EB

Accessories

Moulded housing for installation in concrete

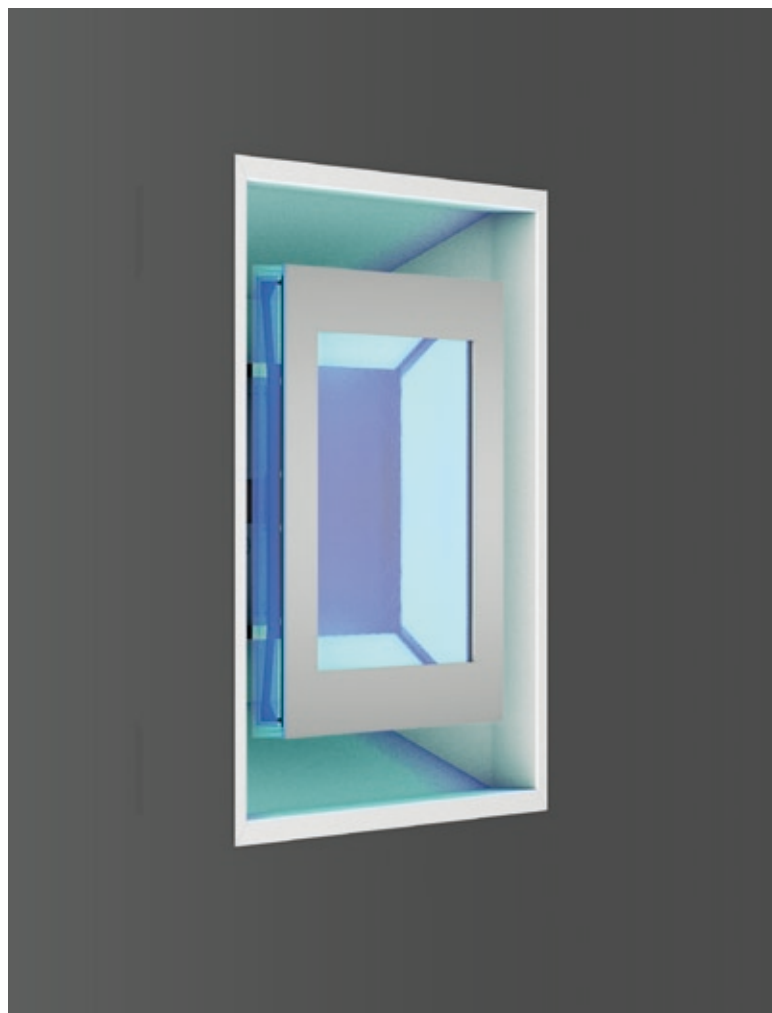
981638.002	L 439, B 439, H 140
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Further luminaires
of this series, see:
Outdoor lighting |
Ceiling and
wall luminaires

LIGHT SQUARED, GRACE RAISED TO THE POWER OF TWO

Hartmut S. Engel, the chief designer for our QUADRANA line, has a sure feel for minimal design and new forms of expression; and thus it's no surprise that the QUADRANA is a masterpiece of lighting aesthetics, whose captivating interplay of direct and indirect light makes the QUADRANA both an object and experience. Grace is a quality which, when translated into a geometric form, surely resembles this completed square of light.



QUADRANA® LIGHT SPACE

Recessed ceiling and wall luminaires

Type of protection: **IP 65**

Protection class: I

Ceiling thickness: 10-30 mm

Base: die-cast aluminium, powder-coated; diffuser: plastic (PMMA), two-piece. Front frame: stainless steel, brushed, or white. Diffuser fastening: toggles. Recessed housing for installation in cavity walls and ceilings. With 16 LED and electronic constant power supply.

Standard Gore™ Protective Vents diaphragm valve for reduction of condensation.

Available LED colour:

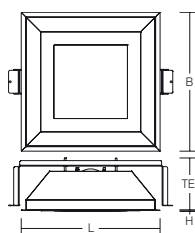
blue - Front frame: stainless steel, brushed

white - Front frame: stainless steel, white

LED included.

Available colours: 2 = white

LED



Recessed ceiling and wall luminaires

Recess opening 390 x 390 mm, TE 130 mm

Diffuser: plastic, opal, front side: transparent

311484.002.12	L 420, B 420, H 2	16 x LED 1,2 W blue
311511.002.12	L 420, B 420, H 2	16 x LED 1,2 W 5400 K

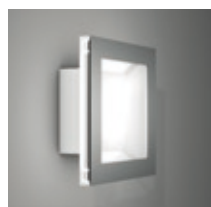
Diffuser: plastic, opal, front side: transparent, prismatic inside

311498.002.12	L 420, B 420, H 2	16 x LED 1,2 W blue
311512.002.12	L 420, B 420, H 2	16 x LED 1,2 W 5400 K

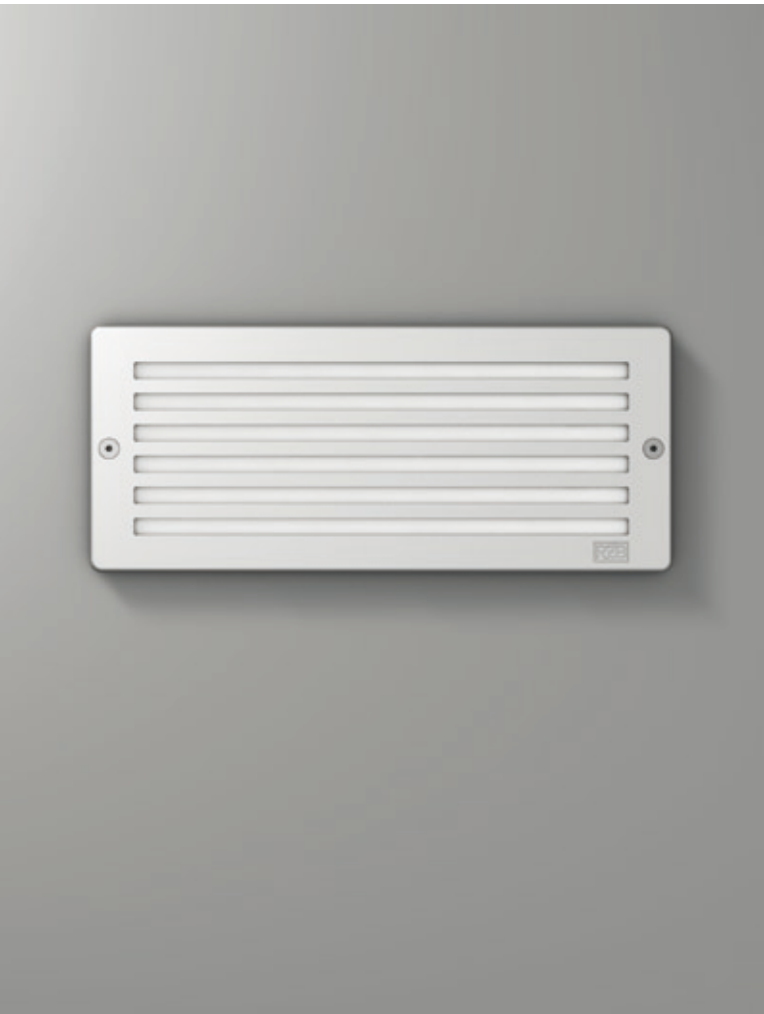
Accessories

Moulded housing for installation in concrete

981638.002	L 439, B 439, H 140
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Further luminaires of this series, see:
Outdoor lighting |
Ceiling and wall luminaires



Non-directional light output

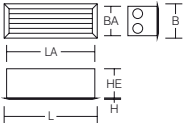


ALU-DRUCKGUSS

Recessed wall and step luminaires

Type of protection: **IP 66**
Protection class: I
Housing: die-cast aluminium, powder-coated. Lamellar cover or frame: stainless steel, blasted. Cover: plastic, opal, shockproof.
Available colours: 0 = stainless steel

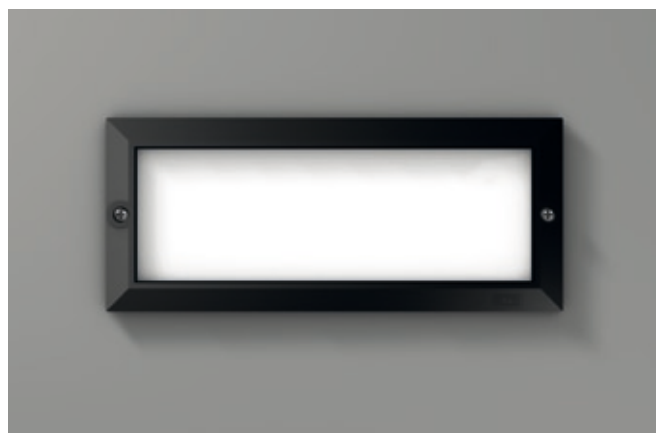
LED



Recessed wall and step luminaires with lamellar cover				
Recess opening LA 228 x BA 85 mm, TE 70 mm				
64247.000*	L 236, B 100, H 5	1 x LED	3,6 W	5400 K
64254.910.79	L 236, B 100, H 5	1 x TC-EL	9 W	
Recessed wall and step luminaires				
Recess opening LA 228 x BA 85 mm, TE 70 mm				
64255.910.79	L 236, B 100, H 5	1 x TC-EL	9 W	

* Lamps and luminaire equipment included

Non-directional light output



ALU-DRUCKGUSS

Recessed wall and step luminaires

Type of protection: **IP 66**

Protection class: I

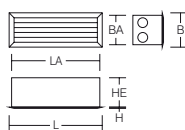
Housing and lamellar cover or frame:
die-cast aluminium, powder-coated; plastic
panel: opal or transparent, shockproof.

LED included.

Available colours (X): 2 = white, 3 = black

Please replace X of the item no. with the
requested colour code.

LED



Recessed wall and step luminaires with lamellar cover

Recess opening LA 228 x BA 85 mm, TE 70 mm

Cover: plastic, opal

64238.00X* L 236, B 100, H 5 1 x LED 3,6 W 5400 K

Cover: plastic, transparent

64230.00X.Q L 236, B 100, H 5 1 x E14[®] 15 W

64230.91X.79 L 236, B 100, H 5 1 x TC-EL 9 W

Recessed wall and step luminaires

Recess opening LA 228 x BA 85 mm, TE 70 mm

Cover: plastic, opal

64232.91X.79 L 236, B 100, H 5 1 x TC-EL 9 W

* Lamps and luminaire equipment included



RECESSED LED STEP LUMINAIRE

Recessed wall and step luminaires for installation in concrete steps

Type of protection: **IP 66**

Protection class: I with transformer, III without transformer

Housing: sheet steel, galvanised. Cover: polycarbonate, transparent. Lamellar cover: die-cast zinc, powder-coated.

The luminaire housing is used as the moulded housing. During installation, the LED module must be removed from the luminaire housing. Two cable inlets with sleeves for M32 armoured cable (outer sleeve Ø: 24.5 mm, inner Ø: 21 mm).

LED module with electronic transformer (connected load: 10 W). The max. connected load of the transformer may not be exceeded!

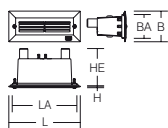
Prepared for through-wiring.

LED included.

Available colours (X): 31 = anthracite metallic, 4 = silver metallic

Please replace X of the item no. with the requested colour code.

LED



Recessed wall and step luminaires, for installation in concrete walls and steps

Recess opening LA 190 x BA 70 mm, TE 110 mm with control gear

641091.00X* L 210, B 90, H 5 1 x LED 3 W 5000 K

* Electronic transformer as standard

Versions for recessed installation in cavity walls available on request







BRICK®

Recessed wall luminaires

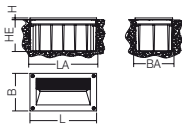
Type of protection: **IP 65**
Protection class: I

Base: die-cast aluminium. Diffuser: glass, transparent, temperature resistant.
Reflector: aluminium. Cover frame: plastic.

Available colours (X): 31 = anthracite metallic, 4 = silver metallic

Please replace X of the item no. with the requested colour code.

LED



Recessed wall luminaires

Recess opening LA 136 x BA 136 mm, TE 54 mm

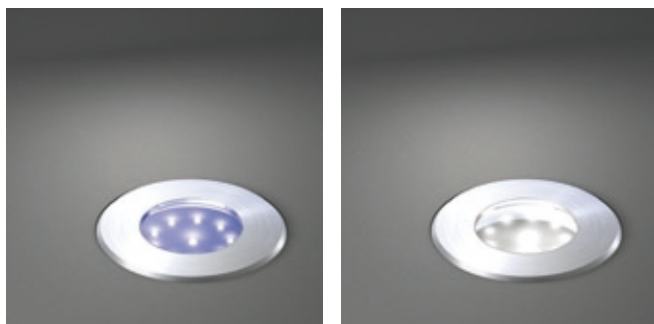
581595.00X	L 126, B 126, H 6	1 x LED 4 W 6300 K
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Recess opening LA 245 x BA 133 mm, TE 93 mm

581581.96X	L 235, B 133, H 6	1 x TC-D 18 W
581582.95X	L 235, B 133, H 6	1 x TC-D 26 W
581594.00X	L 235, B 133, H 6	2 x LED 4 W 6300 K

A DREAM OF A LUMINAIRE

Our TERRA luminaire self confidently plays with ground structures or transforms trees into moulded sculptures and allows shadows and silhouettes to dance or illuminates outdoor pathways – in short, a highly efficient linear lighting element that lights the way safely and efficiently, since the TERRA is installed flush with the ground.



TERRA STAINLESS STEEL 60

Recessed ground luminaires

Type of protection: **IP 67**

Protection class: III

Maximum static impact: 2000 kg

Housing: stainless steel, two-piece, bolted.

Safety glass: frosted outside. Cable screw

fitting: M16 stainless steel. Power supply

cable: 2-pole, rubber, L approx. 300 mm.

Static load: max. 2000 kg with appropriate

base. External 24 V control gear must be

ordered separately. Can be installed with

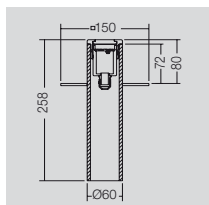
using the installation sleeve or on-site

HT tube (DN 50).

Ensure drainage beneath the installation housing!

Available colours: 0 = stainless steel

from left to right: Luminaire with recessed mounting sleeve, secondary circuit: max. 10 m. Installation in paved surfaces via mounting sleeve. Picture of an installation. Full view



LED



Recessed ground luminaires

TE 100 mm

641136.000	D 60, H 1	1 x LED 1,2 W yellow Tg 40°C
641137.000	D 60, H 1	1 x LED 1,2 W white Tg 40°C
641138.000	D 60, H 1	1 x LED 1,2 W blue Tg 40°C
641139.000	D 60, H 1	1 x LED 1,2 W red Tg 40°C
641140.000	D 60, H 1	1 x LED 1,2 W green Tg 40°C

Accessories

Control gear

09-6260.002 Control gear (1.2-20 W), ta = 45°C, IP 20

Installation sleeve

981548.000





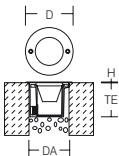
TERRA STAINLESS STEEL 120

Recessed ground luminaires



Type of protection: **IP 67**
Protection class: I
Maximum static impact: 2000 kg
Housing: die-cast aluminium, powder-coated with installation housing: plastic. Bezel ring: stainless steel. Safety glass: frosted inside.
Reflector: aluminium (except LED-version).
Static load: max. 2000 kg. Cable screw fitting: M16 with rubber power supply cable.

LED



Ensure drainage beneath the installation housing!

Available colours: 0 = stainless steel

Recessed ground luminaires				
Recess opening DA 110 mm				
TE 100 mm				
581480.000	D 120, H 1	1 x TC-FSE 13 W	Tg 35°C	
		+ 1 x LED 1,5 W		
TE 155 mm				
581472.000*	D 120, H 1	1 x LED 4 W 6300 K	Tg 55°C	
581472.150	D 120, H 1	1 x QT14 40 W	Tg 155°C	

* Lamps and gears included





TERRA STAINLESS STEEL Q 125

Recessed ground luminaires



Type of protection: **IP 67**

Protection class: I

Maximum static impact: 2000 kg

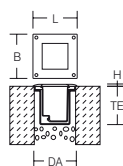
Housing: die-cast aluminium, powder-coated with installation housing: plastic. Cover frame: stainless steel. Safety glass: frosted inside.

Reflector: aluminium (except LED-version).

Static load: max. 2000 kg. Cable screw fitting: M16 with rubber power supply cable.

Ensure drainage beneath the installation housing!

Available colours: 0 = stainless steel



Recessed ground luminaires

Recess opening DA 120 x 120 mm, TE 125 mm

swivel range $\pm 15^\circ$

581486.090*	L 125, B 125, H 1	1 x QPAR16 35 W	Tg 155°C
581485.150	L 125, B 125, H 1	1 x QT14 40 W	Tg 155°C
581488.000	L 125, B 125, H 1	1 x TC-FSE 13 W	Tg 35°C

* Alternative LED lamps from various manufacturers are available **for all reflector lamps**.



TERRA STAINLESS STEEL 163

Recessed ground luminaires

Type of protection: **IP 67**

Protection class: I

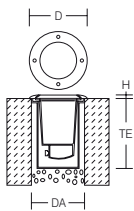
Maximum static impact: 2000 kg

Housing: die-cast aluminium, powder-coated with plastic installation housing. Cover frame: stainless steel. Cover: safety glass, satin finish. Static load: max. 2000 kg. Luminaire connection: 1 x M16 and 1 x blind plug.

Ensure drainage beneath the installation housing!

Available colours: 0 = stainless steel

LED



Recessed ground luminaires

Recess opening DA 150 mm, TE 230 mm
swivel range $\pm 30^\circ$

581523.090*	D 163, H 1	1 x QPAR16 40 W	Tg 170°C
581524.000**	D 163, H 1	3 x LED 3 W white/ β 34°/35°	Tg 35°C

* Alternative LED lamps from various manufacturers are available **for all reflector lamps**.
** Lamps and gears included



TERRA ALU

Recessed ground luminaires

Type of protection: **IP 67**

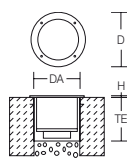
Protection class: I

Maximum static impact: 1000 kg

Housing: die-cast aluminium, powder-coated with installation housing. Cover frame: stainless steel. Safety glass: grooved, frosted inside. Luminaire connection: 1 x PG13.5 and 1 x blind plug.

Ensure drainage beneath the installation housing!

Available colours: 0 = stainless steel



Recessed ground luminaires

Recess opening DA 196 mm, TE 120 mm

58139.004	D 210, H 3	1 x E14® 40 W	Tg 90°C
58139.924 .Q	D 210, H 3	1 x TC-D 10 W	Tg 50°C





TERRA STAINLESS STEEL 220

Recessed ground luminaires

Type of protection: **IP 67**

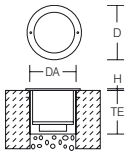
Protection class: I

Maximum static impact: 3500 kg

Housing: die-cast aluminium, powder-coated with installation housing. Cover frame: stainless steel. Safety glass: transparent or frosted inside. Static load: max. 3500 kg. Luminaire connection: 1 x PG13.5 and 1 x blind plug.

Ensure drainage beneath the installation housing!

Available colours: 0 = stainless steel



Recessed ground luminaires

Recess opening DA 196 mm

Glass, transparent

TE 300 mm

581256.840	D 220, H 3	1 x TC-T 18 W/β 116°	Tg 60°C
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TE 350 mm

581259.730	D 220, H 3	1 x HIE, HSE 70 W/β 90°	Tg 130°C
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581257.830	D 220, H 3	1 x TC-T 26 W/β 116°	Tg 70°C
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Glass, frosted inside

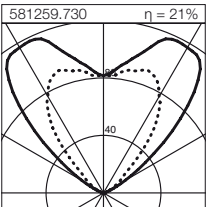
TE 300 mm

581262.840	D 220, H 3	1 x TC-T 18 W/β 114°	Tg 60°C
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TE 350 mm

581264.730	D 220, H 3	1 x HIE, HSE 70 W/β 100°	Tg 130°C
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581263.830	D 220, H 3	1 x TC-T 26 W/β 114°	Tg 70°C
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TERRA STAINLESS STEEL 275

Recessed ground luminaires

Type of protection: **IP 67**

Protection class: I

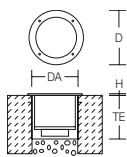
Maximum static impact: 2000 kg

Housing: die-cast aluminium, powder-coated with installation housing. Safety glass: frosted inside. Reflector: symmetric or asymmetric.

Cover ring: stainless steel. Static load: max. 2000 kg. Luminaire connection: 1 x PG13.5 and 1 x blind plug.

Ensure drainage beneath the installation housing!

Available colours: 0 = stainless steel



Recessed ground luminaires

Reflector: symmetric

Recess opening DA 257 mm, TE 350 mm

581254.770 .Q D 275, H 3 1 x HIT-CE 70 W/β 45°

Tg 110°C



Recessed ground luminaires

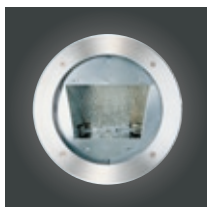
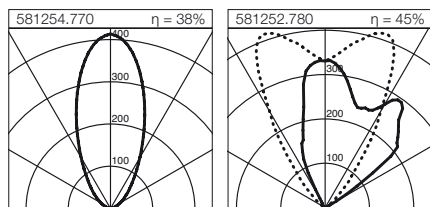
Reflector: asymmetric

Recess opening DA 257 mm, TE 350 mm

581252.780 .Q D 275, H 3 1 x HIT-DE 70 W/β 51°/14°/33°/33° Tg 110°C



TERRA STAINLESS
STEEL 275 with
asymmetric reflector.



.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com

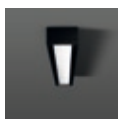
Ceiling luminaires



240



241



242



243



244



245





BOX-SHAPED ART

The term “art” normally refers to creative works produced by individuals with a particular vision that they wish to express – a vision that in some cases can be confusing. But our highly versatile LIGHT CASE luminaire is anything but confusing, thanks to the clear statement it makes – namely that when it comes to form and design, art encompasses all possible concepts, dimensions and architectural styles.



LIGHT CASE

Ceiling luminaires

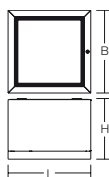
Type of protection: **IP 54**

Protection class: I

Housing: sheet steel, powder-coated.
Removable frame: aluminium, powder-coated. Safety glass: transparent. Hinges: stainless steel. Two cable inlets for through-wiring, cable diameter 7-10 mm. In-built ballast.

Ball impact protected in accordance with DIN 18032.

Available colours: 3 = black



Ceiling luminaires

L 230 x B 230 mm**Height H 150 mm**

901013.813* L 230, B 230, H 150 1 x TC-TEL 26/32 W

L 300 x B 300 mm**Height H 150 mm**

901007.863.79 L 300, B 300, H 150 1 x TC-F 36 W

Height H 220 mm

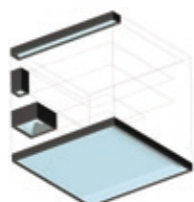
901008.733 L 300, B 300, H 220 1 x HIE 100 W

901009.733 L 300, B 300, H 220 1 x HIE 150 W

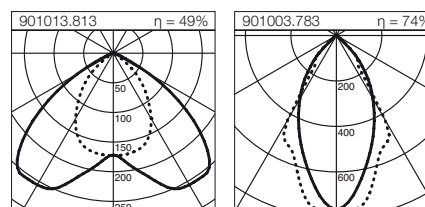
901003.783 L 300, B 300, H 220 1 x HIT-DE, HIT-DE-CE 150 W

901003.783.24 L 300, B 300, H 220 1 x HIT-DE, HIT-DE-CE 150 W
+ 1 x QT32 (matt) 100 W

* With EB as standard



Modular system with different optical systems





LIGHT CASE

Ceiling luminaires

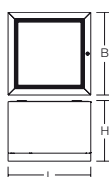
Type of protection: **IP 54**

Protection class: I

Housing: sheet steel, powder-coated.
Removable frame: aluminium, powder-coated. Safety glass: transparent. Hinges: stainless steel. Two cable inlets for through-wiring, cable diameter 7-10 mm. In-built ballast.

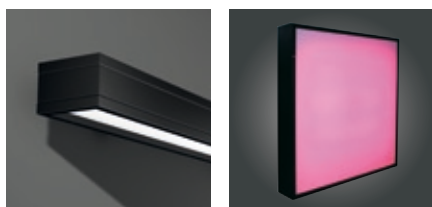
Ball impact protected in accordance with DIN 18032.

Available colours: 3 = black

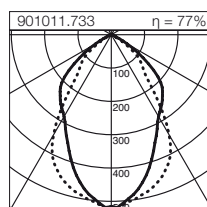


Ceiling luminaires

901011.733	L 500, B 500, H 280	1 x HIE, HIT, HSE, HST 250 W
901012.733	L 500, B 500, H 280	1 x HIE, HIT, HSE, HST 400 W



Further luminaires of this series, see:
Outdoor lighting |
Outdoor pole luminaires,
Wall luminaires



.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



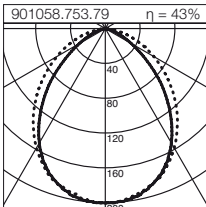
LIGHT CASE

Ceiling luminaires

Type of protection: **IP 54**
Protection class: I
Housing: sheet steel, powder-coated.
Removable frame: aluminium, powder-coated.
Safety glass: frosted. Hinges: stainless steel.
Two cable inlets for through-wiring, cable diameter 7-10 mm. In-built ballast. Ball impact protected in accordance with DIN 18032.
Available colours: 3 = black



Ceiling luminaires				
901058.753.79	L 1280, B 185, H 110	1 x T26 (T8)	36 W	
901057.753.79	L 1580, B 185, H 110	1 x T26 (T8)	58 W	



Left: with aluminium mirror louvre

Right: with plastic mirror louvre



LIGHT CASE WITH LOUVRE

Ceiling luminaires

Type of protection: **IP 54**

Protection class: I

Housing: sheet steel, powder-coated.

Removable frame: aluminium, powder-coated.

Safety glass: transparent. Darklight

mirror louvres: plastic or mirror louvres:

aluminium, silver, highly polished anodised

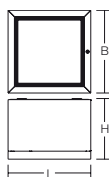
finish. Hinges: stainless steel. Two cable inlets

for through-wiring, cable diameter 7-10 mm.

In-built ballast. Ball impact protected in

accordance with DIN 18032.

Available colours: 3 = black



Ceiling luminaires with plastic mirror louvre

901023.983.79	L 500, B 500, H 130	2 x TC-L 36 W
901014.983.79	L 500, B 500, H 130	3 x TC-L 36 W



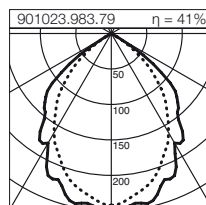
Ceiling luminaires with aluminium mirror louvre

901054.983.79	L 500, B 500, H 130	3 x TC-L 36 W
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Further luminaires of
this series, see:

Outdoor lighting |
Outdoor pole luminaires,
Wall luminaires



.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



ANDHO® TC FLAT

Surface mounted downlights

Type of protection: **IP 44, IP 65**

Protection class: I

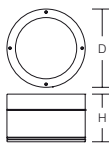
Housing: extruded aluminium, powder-coated; cover ring and ceiling base: die-cast aluminium, powder-coated, with bayonet fixing; cover ring with transparent safety glass; reflector: aluminium, highly polished anodised finish.

EB incorporated; 5-pole double terminal for through-wiring.

Available colours (X):

2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Complete luminaires

Protection type IP 44

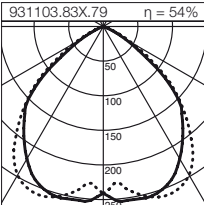
931103.84X.79	D 230, H 146	2 x TC-TEL	18 W
931103.83X.79 .Q	D 230, H 146	2 x TC-TEL	26 W

Protection type IP 65

931104.84X.79	D 230, H 148	2 x TC-TEL	18 W
931104.83X.79 .Q	D 230, H 148	2 x TC-TEL	26 W



Further luminaires
of this series, see:
Indoor lighting |
Surface mounted
downlights





ANDHO® TC

Surface mounted downlights

Type of protection: **IP 44, IP 65**

Protection class: I

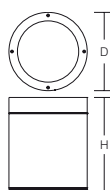
Housing: extruded aluminium, powder-coated; cover ring and ceiling base: die-cast aluminium, powder-coated, with bayonet fixing; cover ring with transparent safety glass; reflector: aluminium, highly polished anodised finish.

EB incorporated; 5-pole double terminal for through-wiring.

Available colours (X):

2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Complete luminaires

Protection type IP 44

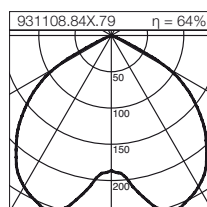
931108.84X.79	D 230, H 291	2 x TC-TEL 18 W
931108.83X.79 .Q	D 230, H 291	2 x TC-TEL 26/32 W

Protection type IP 65

931110.84X.79	D 230, H 292	2 x TC-TEL 18 W
931110.83X.79 .Q	D 230, H 292	2 x TC-TEL 26/32 W



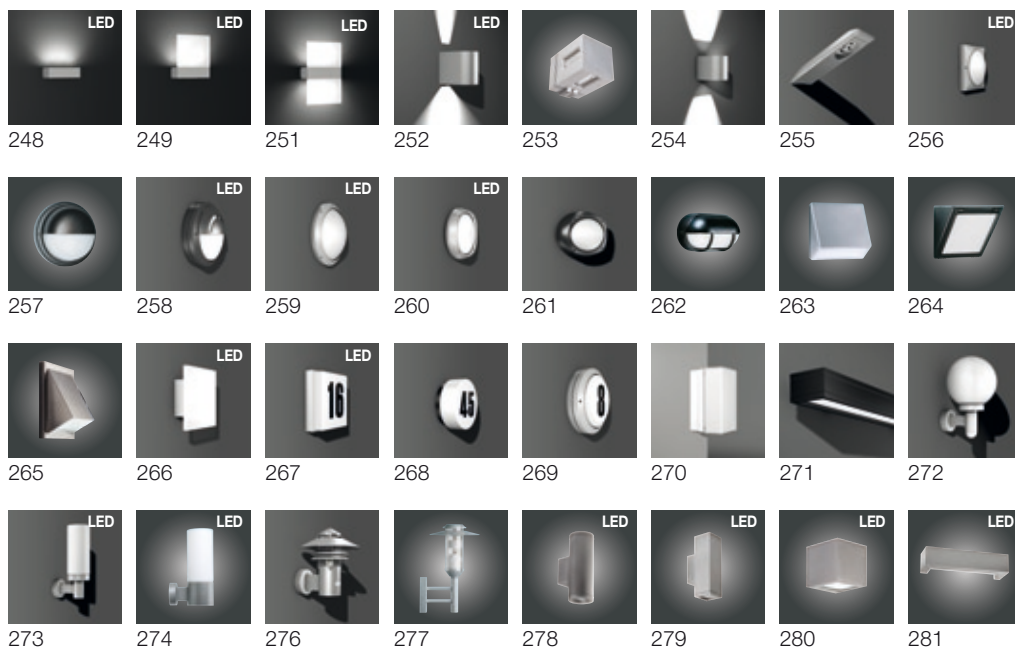
Further luminaires
of this series, see:
Indoor lighting |
Surface mounted
downlights



.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com

Wall luminaires







Concealed light exit for the performance of house numbers or info signs.



PLANIA® LIGHT PROFILE

Wall luminaires



Type of protection: **IP 65**

Protection class: I

LED



Base: aluminium extrusion profile. End caps: plastic. Light emission: on one or both sides.

LED included.

Available LED colours:
white (6500 K), warm white (3050 K)

Other colours available on request:
blue, green, cyan, royal blue, red, amber

Available colours (X):
2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.

Series Plania is also available as Mono and Twin option.

Wall extension: stainless steel/aluminium. For light profiles with L 750 mm and L 970 mm two wall extensions are needed. For light profiles with L 250 mm and L 350 mm only one wall extension is needed.

Available colour: 31 = anthracite metallic

Plania® light profile

L 250 mm

Light emission on one side

631198.00X	L 250, B 92, H 70	3 x LED 1,1 W 6500 K
631254.00X	L 250, B 92, H 70	3 x LED 1,1 W 3050 K

Light emission on two sides

631221.00X	L 250, B 92, H 70	6 x LED 1,1 W 6500 K
631256.00X	L 250, B 92, H 70	6 x LED 1,1 W 3050 K

L 350 mm

Light emission on one side

631200.00X	L 350, B 92, H 70	4 x LED 1,1 W 6500 K
631258.00X	L 350, B 92, H 70	4 x LED 1,1 W 3050 K

Light emission on two sides

631223.00X	L 350, B 92, H 70	8 x LED 1,1 W 6500 K
631260.00X	L 350, B 92, H 70	8 x LED 1,1 W 3050 K

L 750 mm

Light emission on one side

631217.00X	L 750, B 92, H 70	12 x LED 1,1 W 6500 K
631262.00X	L 750, B 92, H 70	12 x LED 1,1 W 3050 K

L 970 mm

Light emission on one side

631264.00X	L 970, B 90, H 69	16 x LED 1 W 3050 K
631219.00X	L 970, B 90, H 70	16 x LED 1 W 6500 K

Accessories

Wall extension

can be tilted and adjusted in length

981737.0031	Swivel range: 20°/45°	Extension: 170-250 mm
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can be tilted

981736.0031	Swivel range: 20°/45°
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PLANIA Mono with lettering is suited for use as house number luminaire.



PLANIA® MONO

Wall luminaires

Type of protection: **IP 65**

Protection class: I

Base: aluminium extrusion profile. End caps: plastic. Light projection surface: plastic (PMMA), satin finish, one-sided.

Light emission: on both sides.

LED included.

Available LED colours:

white (6500 K), warm white (3050 K)

Other colours available on request:

blue, green, cyan, royal blue, red, amber

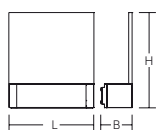
.1 = Plania® Display (incl. inscription on the display panel) Please indicate inscription when ordering.

Available colours (X):

2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.

LED



Plania® Mono

Light emission on two sides

L 250 mm

631160.00X	L 250, B 92, H 280	4 x LED	1,1 W 6500 K
631160.00X.1	L 250, B 92, H 280	4 x LED	1,1 W 6500 K
631266.00X	L 250, B 92, H 280	4 x LED	1,1 W 3050 K
631266.00X.1	L 250, B 92, H 280	4 x LED	1,1 W 3050 K

L 350 mm

631161.00X	L 350, B 92, H 380	8 x LED	1,1 W 6500 K
631161.00X.1	L 350, B 92, H 380	8 x LED	1,1 W 6500 K
631268.00X	L 350, B 92, H 380	8 x LED	1,1 W 3050 K
631268.00X.1	L 350, B 92, H 380	8 x LED	1,1 W 3050 K



Light emission on one side

L 750 mm

631168.00X	L 750, B 92, H 280	18 x LED	1,1 W 6500 K
631270.00X	L 750, B 93, H 281	18 x LED	1,1 W 3050 K

L 970 mm

631169.00X	L 970, B 92, H 280	24 x LED	1,1 W 6500 K
631272.00X	L 970, B 92, H 280	24 x LED	1,1 W 3050 K

Other lengths and dimensions are available upon request.



Series Plania is also available as light profile and Twin option.



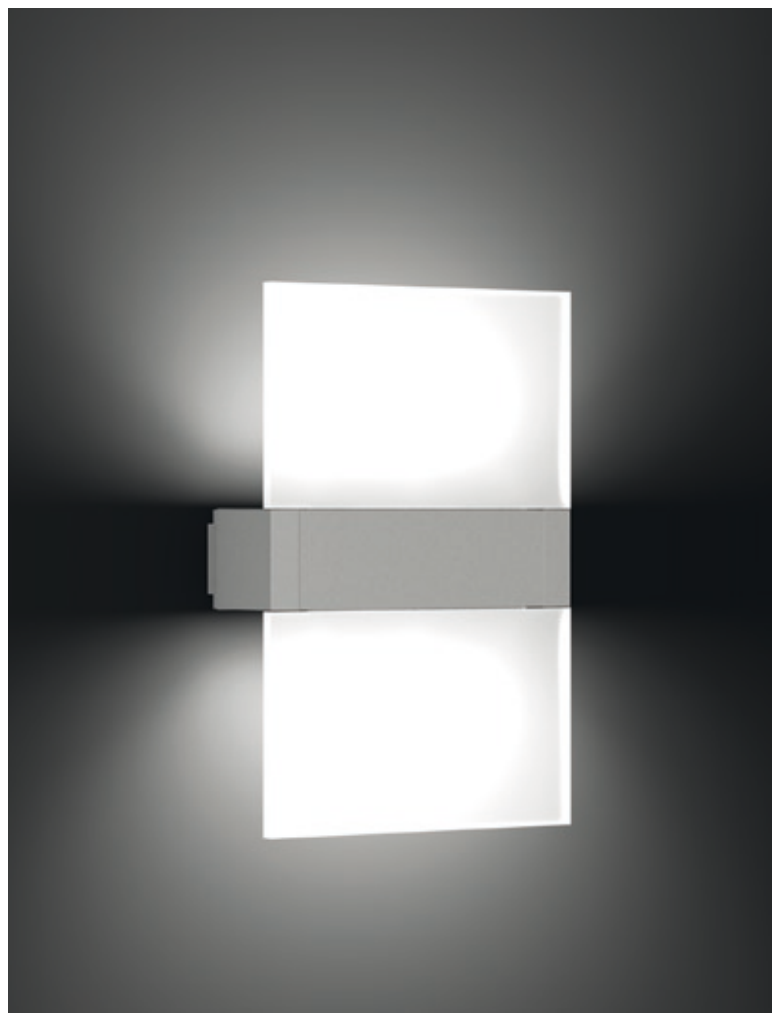
.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



A CHAMELEON ENDOWED WITH COMMUNICATION SKILLS

Our PLANIA luminaires are incredibly beautiful, while also providing a communication platform. These luminaires create an exquisite interplay between direct and indirect light and in so doing provide both light and information; plus they are the perfect fit for just about any application. PLANIA luminaires can be used for background or decorative lighting, or can be integrated into an existing building or decor as an additional design element. Designed by Hartmut S. Engel, the PLANIA establishes a connection between the effect and added value of illumination that is in a class all its own.



PLANIA® TWIN

Wall luminaires

Type of protection: **IP 65**

Protection class: I

Base: aluminium extrusion profile. End caps: plastic, grey. Light projection surface: plastic (PMMA), satin finish. Light emission: on both sides.

LED included.

Available LED colours:
daylight white (6500 K), warm white (3050 K)

Other colours available on request:
blue, green, cyan, royal blue, red, amber

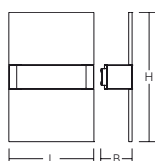
.1 = Plania® Display (incl. inscription on the display panel) Please indicate inscription when ordering.

Available colours (X):

2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.

LED



Plania® Twin

Light emission on two sides

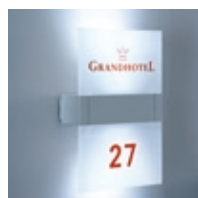
L 250 mm

631162.00X	L 250, B 92, H 380	6 x LED 1,1 W 6500 K
631274.00X	L 250, B 92, H 380	6 x LED 1,1 W 3050 K

L 350 mm

631163.00X	L 350, B 92, H 490	12 x LED 1,1 W 6500 K
631276.00X	L 350, B 92, H 490	12 x LED 1,1 W 3050 K

Other lengths and dimensions are available upon request.

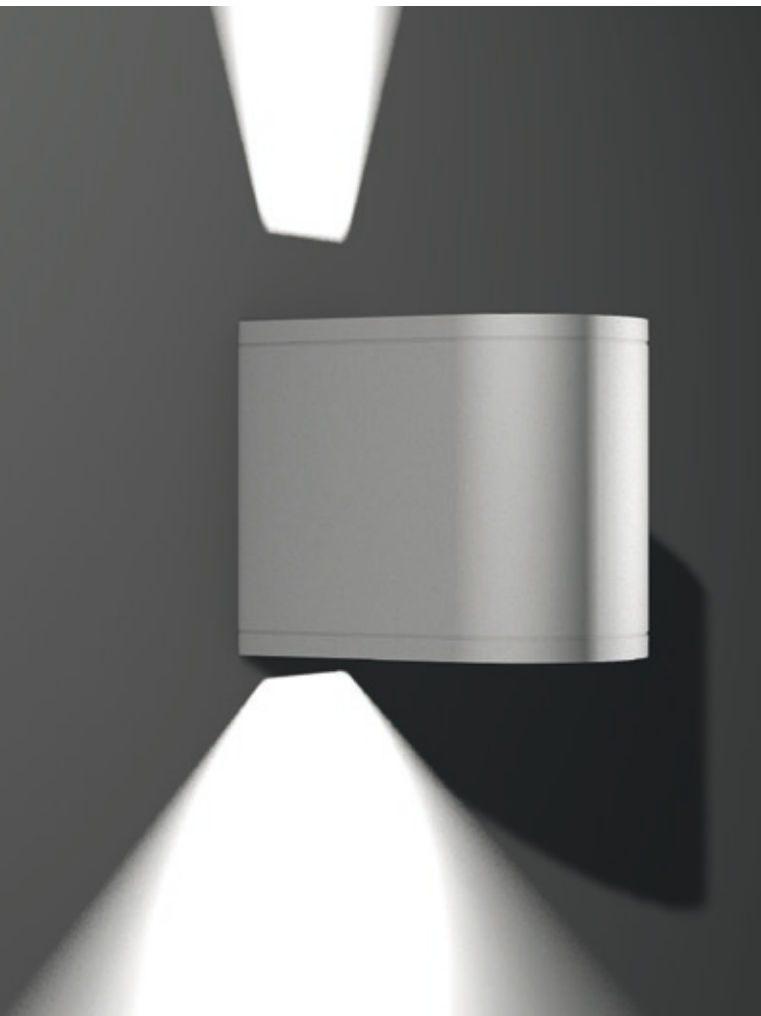


For lettering add .1 to the article number and specify the desired inscription

Series Plania is also available as light profile and Mono version.

.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



NADELSPOT

Contour luminaires

Type of protection: **IP 44**

Protection class: I

Base: sheet steel, galvanised. Housing: aluminium, powder-coated. End caps: stainless steel. Safety glass: transparent.

LED included.

Available colours: 4 = silver metallic

LED



LED Nadelspot

Up Spot 20°/Down Spot 20°

631181.004.1* L 147, B 102, H 220 2 x LED 5 W day light

631186.004.1* L 147, B 102, H 220 2 x LED 5 W blue

Up + Down 25°, with identical colour sequence

631153.004.2.73 L 147, B 102, H 220 2 x LED 3 W RGB

Nadelspot

Up + Down

631122.094.1** L 147, B 102, H 160 2 x QPAR16 35 W

Up Flood 60°/Down Flood 60°

631140.764.1 L 147, B 102, H 160 1 x QT-DE12 60 W

Up Flood 50°/Down Flood 50°

631189.774.1*** L 147, B 102, H 220 1 x HIT-TC-CE 35 W

Up Spot 8°/Down Flood 50°

631151.774.1***/* L 147, B 102, H 220 1 x HIT-TC-CE 35 W

Up Spot 8°/Down Spot 8°

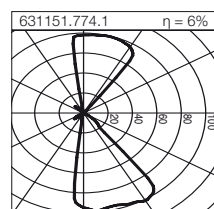
631159.774.1*** L 147, B 102, H 220 1 x HIT-TC-CE 35 W

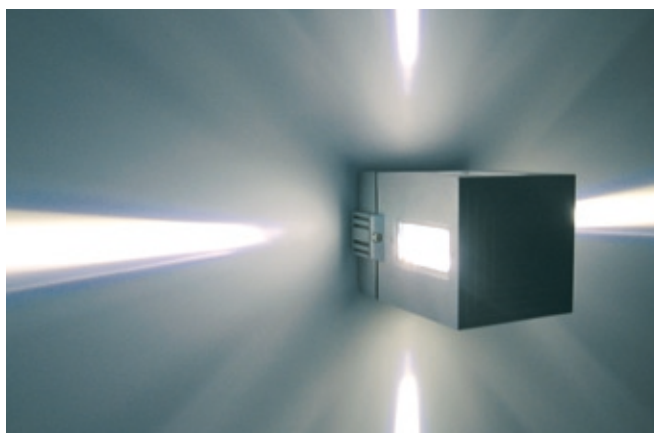
* Lamp swivel range: 10°

** Operation with aluminium reflector lamp, do not use cool beam lamps

*** With EB as standard

**** Can also be used as an Up Flood 50°/Down Spot 8° by rotating the housing 180°





ALU-CUBE

Contour luminaires

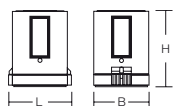
Type of protection: **IP 65**

Protection class: I

Base: die-cast aluminium, powder-coated.

Glass lenses: transparent.

Available colours: 4 = silver metallic



Ground and wall luminaires

Light emission on one side Flood 40°

581372.774 L 170, B 150, H 230 1 x HIT-CE 35 W

Light emission on two sides Flood 40°

581375.774 L 170, B 150, H 230 1 x HIT-CE 35 W

Light emission on four sides Flood 40°

581378.774 L 170, B 150, H 230 1 x HIT-CE 35 W

Light emission on one side Spot 4°

581382.774 L 170, B 150, H 230 1 x HIT-CE 35 W

Light emission on two sides 1 x Spot 4° / 1 x Flood 40°

581380.774 L 170, B 150, H 230 1 x HIT-CE 35 W

Light emission on two sides Spot 4°

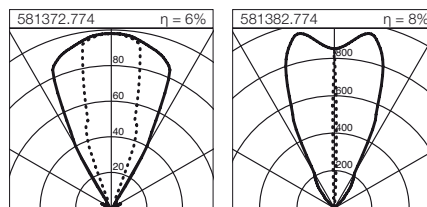
581384.774 L 170, B 150, H 230 1 x HIT-CE 35 W

Light emission on four sides Spot 4°

581386.774 L 170, B 150, H 230 1 x HIT-CE 35 W

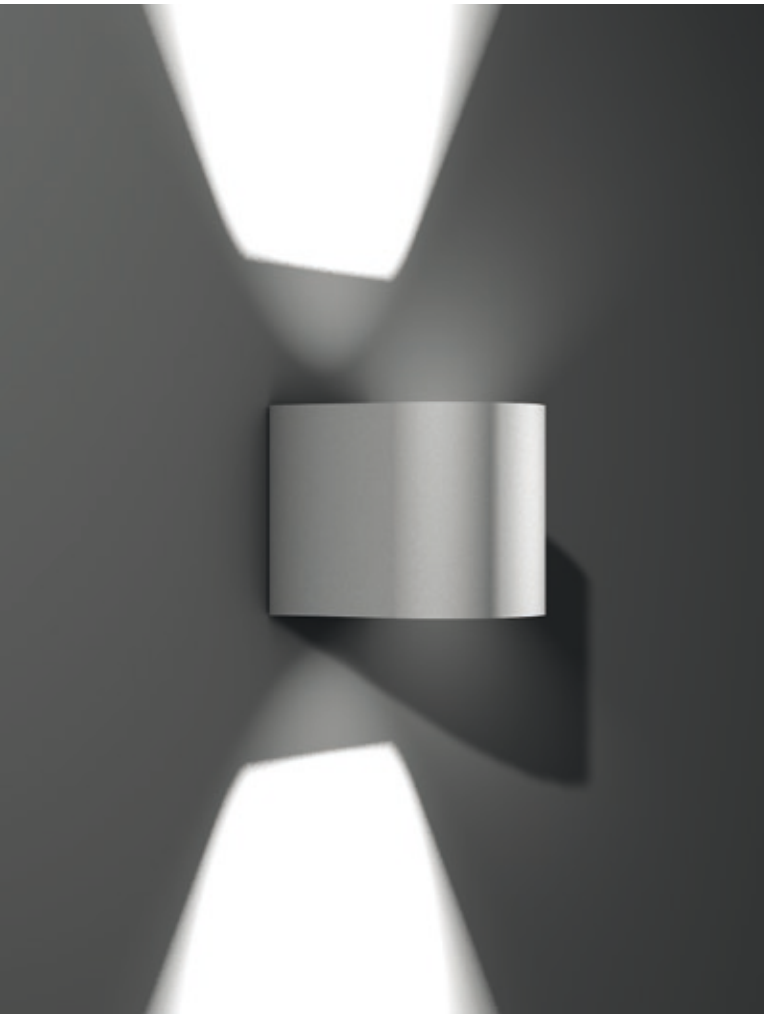


Option with opal glass covers



.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



NADELSPOT MINI

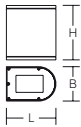
Wall luminaires

Type of protection: **IP 65**
Protection class: I

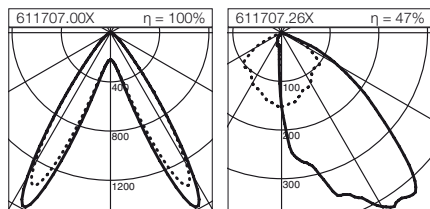
Base: die-cast aluminium. Diffuser: glass, transparent, temperature resistant.

Available colours (X): 31 = anthracite metallic, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Wall luminaires			
Light emission on one side, Flood			
581596.00X	L 126, B 96, H 96	1 x LED	4 W 6300 K
Light emission on two sides, Flood/Flood			
581598.00X	L 126, B 96, H 96	2 x LED	4 W 6300 K
Light emission on two sides, Spot/Flood			
581597.00X	L 126, B 96, H 96	2 x LED	4 W 6300 K



SLOPIA®

Wall luminaires

Type of protection: **IP 65**

Protection class: I = HIT, II = LED

LED

Housing: aluminium, powder-coated.

Wall bracket: stainless steel. Safety glass:

transparent. LED module elements each comprising 4 LED modules, rotation range:

360°. Luminaire tilted 10° or 30°.

Standard Gore™ Protective Vents diaphragm valve for reduction of condensation.

LED included.

Available LED colours:

daylight white (5400 K) β 20°

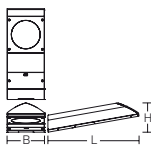
Other colours available on request:

red β 16°, yellow β 16°, green β 16°, blue β 16°

Available colours (X): 31 = anthracite metallic,

4 = silver metallic

Please replace X of the item no. with the requested colour code.



Wall luminaires

Swivel range: 10°, horizontal

611707.00X L 535, B 220, H 172 4 x LED 3,6 W 5400 K

611707.26X L 535, B 220, H 172 1 x HIT-TC-CE 20 W

Swivel range: 30°, horizontal

611708.00X L 470, B 220, H 300 4 x LED 3,6 W 5400 K

611708.26X L 470, B 220, H 300 1 x HIT-TC-CE 20 W

Further luminaires of this series, see:

Outdoor lighting | Spotlights, Bollards, Outdoor pole luminaires



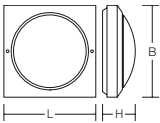


QUATTRO EXTRA FLAT

Wall luminaires

Type of protection: **IP 54**
Protection class: I
Base: die-cast aluminium, powder-coated.
Diffuser: glass, opal, satin finish, or plastic (polycarbonate), opal.
LED included.
Available colours (X): 2 = white,
31 = anthracite metallic, 4 = silver metallic
Please replace X of the item no. with the requested colour code.

LED



Wall luminaires			
Glass			
581540.00X	L 270, B 270, H 100	3 x LED 4 W 6300 K	
581334.96X.79	L 270, B 270, H 100	1 x TC-DEL 18 W	
581335.95X.79	L 270, B 270, H 100	1 x TC-DEL 26 W	
Plastic (polycarbonate)			
581541.00X	L 270, B 270, H 100	3 x LED 4 W 6300 K	
581337.96X.79	L 270, B 270, H 100	1 x TC-DEL 18 W	
581338.95X.79	L 270, B 270, H 100	1 x TC-DEL 26 W	



QUATTRO EXTRA FLAT,
anti-glare version



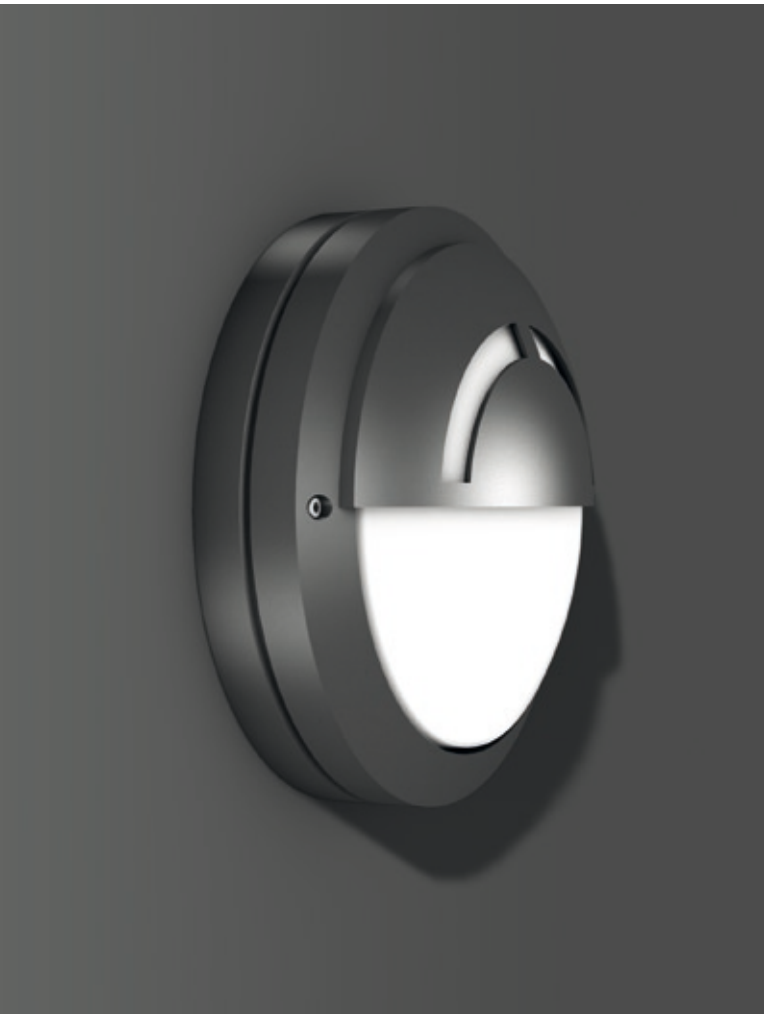
ALU-RUND

Wall luminaires

Type of protection: **IP 54**
Protection class: I
Base: die-cast aluminium, powder-coated.
Glass: frosted inside.
Available colours (X): 2 = white, 3 = black
Please replace X of the item no. with the requested colour code.



Wall luminaires, anti-glare		
D 195 mm		
58121.00X .Q	D 195, H 100	1 x E27® 60 W
D 255 mm		
58123.00X	D 255, H 140	1 x E27® 100 W
58123.96X	D 255, H 140	1 x TC-D 18 W



ROUNDED® EXTRA FLAT

Wall luminaires

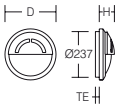


Type of protection: **IP 54**
Protection class: I

Base: die-cast aluminium, powder-coated.
Diffuser: glass, opal, mouth-blown, satin finish, or plastic (polycarbonate), opal.
LED included.

Available colours (X): 2 = white,
31 = anthracite metallic, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Semirecessed luminaires, antiglare

Recess depth TE 22 mm

Glass

581536.00X	D 270, H 80	3 x LED 4 W 6300 K
581057.96X.79	D 270, H 80	1 x TC-DEL 18 W
581058.95X.79	D 270, H 80	1 x TC-DEL 26 W



Plastic (polycarbonate)

581537.00X	D 270, H 80	3 x LED 4 W 6300 K
581053.96X.79	D 270, H 80	1 x TC-DEL 18 W
581054.95X.79	D 270, H 80	1 x TC-DEL 26 W

Wall luminaires, anti-glare

Glass

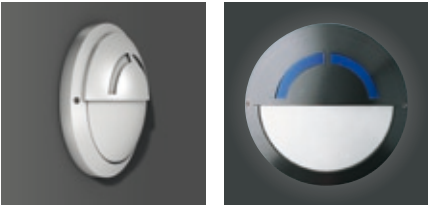
581538.00X	D 270, H 110	3 x LED 4 W 6300 K
581065.96X.79	D 270, H 110	1 x TC-DEL 18 W
581066.95X.79	D 270, H 110	1 x TC-DEL 26 W



Plastic (polycarbonate)

581539.00X	D 270, H 110	3 x LED 4 W 6300 K
581061.96X.79	D 270, H 110	1 x TC-DEL 18 W
581062.95X.79	D 270, H 110	1 x TC-DEL 26 W

Left side: ROUNDED® EXTRA FLAT semi-recessed option,
Right side: ROUNDED® with coloured deco element





ROUNDED® MAXI

Wall luminaires

Type of protection:

IP 54 glass, **IP 55** plastic

Protection class: I

Base: die-cast aluminium, powder-coated.

Diffuser: glass, opal, mouth-blown, satin finish, or plastic (polycarbonate), opal.

LED included.

Available colours (X): 2 = white,

31 = anthracite metallic, 4 = silver metallic

Please replace X of the item no. with the requested colour code.

LED



Wall luminaires

Glass

581585.00X D 400, H 130 7 x LED 4 W 6300 K

581365.95X.79 D 400, H 130 2 x TC-DEL 26 W

Plastic (polycarbonate)

581586.00X D 400, H 130 7 x LED 4 W 6300 K

581388.95X.79 .Q D 400, H 130 2 x TC-DEL 26 W

Wall luminaires with protective guard

Glass

581587.00X D 400, H 140 7 x LED 4 W 6300 K

581368.95X.79 D 400, H 140 2 x TC-DEL 26 W

Plastic (polycarbonate)

581588.00X D 400, H 140 7 x LED 4 W 6300 K

581391.95X.79 D 400, H 140 2 x TC-DEL 26 W



ROUNDED® MAXI with protective cage

.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com

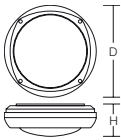


QUAD

Wall luminaires

Type of protection:
IP 54 glass, **IP 55** plastic
Protection class: I
Base: die-cast aluminium, powder-coated.
Diffuser: glass, opal, mouth-blown,
satin finish, or plastic (polycarbonate), opal.
LED included.
Available colours (X): 2 = white,
31 = anthracite metallic, 4 = silver metallic
Please replace X of the item no. with the
requested colour code.

LED



Wall luminaires			
Glass			
Diameter D 270 mm			
581564.00X	D 270, H 95	3 x LED	4 W 6300 K
581301.96X.79	D 270, H 95	1 x TC-DEL	18 W
581275.95X.79	D 270, H 95	1 x TC-DEL	26 W
Diameter D 400 mm			
581583.00X	D 400, H 130	7 x LED	4 W 6300 K
581274.95X.79	D 400, H 130	2 x TC-DEL	26 W
Plastic (polycarbonate)			
Diameter D 270 mm			
581565.00X	D 270, H 95	3 x LED	4 W 6300 K
581307.96X.79	D 270, H 95	1 x TC-DEL	18 W
581310.95X.79	D 270, H 95	1 x TC-DEL	26 W
Diameter D 400 mm			
581584.00X	D 400, H 130	7 x LED	4 W 6300 K
581296.95X.79	D 400, H 130	2 x TC-DEL	26 W

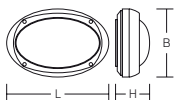


QUAD OVAL

Wall luminaires

Type of protection: **IP 54**
Protection class: I
Base: die-cast aluminium, powder-coated. Glass: frosted inside, or diffuser: plastic (polycarbonate), opal.
LED included.
Available colours (X): 2 = white, 31 = anthracite metallic, 4 = silver metallic
Please replace X of the item no. with the requested colour code.

LED



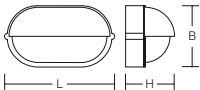
Wall luminaires			
Glass			
581589.00X	L 300, B 200, H 95	3 x LED 4 W 6300 K	
581271.95X	L 300, B 200, H 95	1 x TC-D 26 W	
581281.96X.79	L 300, B 200, H 95	1 x TC-DEL 18 W	
Plastic (polycarbonate)			
581590.00X	L 300, B 200, H 95	3 x LED 4 W 6300 K	
581290.95X	L 300, B 200, H 95	1 x TC-D 26 W	
581287.96X.79	L 300, B 200, H 95	1 x TC-DEL 18 W	



ALU-LUX OVAL

Wall luminaires

Type of protection: **IP 54**
Protection class: I
Base: die-cast aluminium, powder-coated.
Glass: frosted inside.
Available colours (X): 2 = white, 3 = black
Please replace X of the item no. with the requested colour code.



Wall luminaires, anti-glare		
58138.96X	L 270, B 160, H 130	1 x TC-D 18 W
50031.96X.179	L 270, B 160, H 130	1 x TC-DEL 18 W



ALU-LUX OVAL option
without protective cage



WALL HEAD

Wall luminaires

Type of protection: **IP 44**

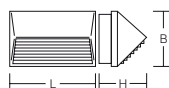
Protection class: I = TC-Lp, II = E27

Base: plastic, black. Opal glass: mouth-blown, partially painted. Glass fastening: spring system.

Available colours (X):

3 = black, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Wall luminaires

L 225 x B 125 x H 100 mm

201010.00X	L 225, B 125, H 100	1 x E27® 40 W
201011.96X.79	L 225, B 125, H 100	1 x TC-DEL 18 W

L 235 x B 235 x H 140 mm

201012.00X	L 235, B 235, H 140	1 x E27® 100 W
201013.96X.79	L 235, B 235, H 140	1 x TC-DEL 18 W



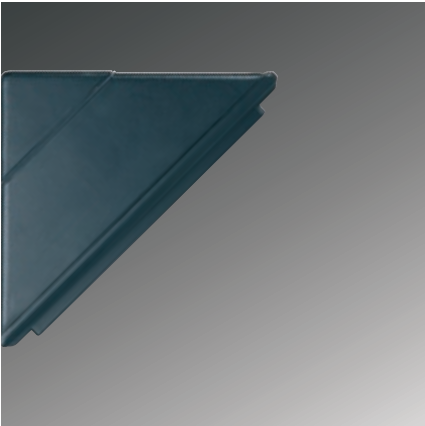
WALL HEAD low option

.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



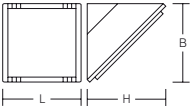
CENTRAL PARK, lateral view



CENTRAL PARK

Wall luminaires

Type of protection: **IP 54**
Protection class: I
Base: die-cast aluminium, powder-coated.
Opal glass: satin finish.
Available colours (X): 2 = white, 3 = black,
4 = silver metallic
Please replace X of the item no. with the
requested colour code.



Wall luminaires			
58311.00X	L 230, B 230, H 230	1 x E27®	100 W
58311.71X	L 230, B 230, H 230	1 x HME	50 W
58311.86X.79	L 230, B 230, H 230	1 x TC-F	36 W

Wall luminaires with guard			
58310.00X	L 230, B 230, H 230	1 x E27®	100 W
58310.71X	L 230, B 230, H 230	1 x HME	50 W
58310.86X.79	L 230, B 230, H 230	1 x TC-F	36 W



Further luminaires of this
series, see:
Outdoor lighting |
Bollards



Central Park wall lumi-
naires with guard

TRIGON EDELSTAHL low option



TRIGON STAINLESS STEEL

Wall luminaires

Type of protection: **IP 44**

Protection class: I = TC-Lp, II = E27

Base: plastic, black. Opal glass: mouth-blown, textured. Decorative element: stainless steel, matt finish. Glass fastening: spring system.



Inscriptions for Trigon stainless steel series:
Please do not forget to specify when ordering!

The required numbers and letters will be punched out of a blue self-adhesive foil and attached to a stainless steel or white inscription plate, depending on the ordered article. We recommend white inscription plates for greater viewing distances.

Available colours: 0 = stainless steel

TRIGON STAINLESS STEEL
with individual inscription



Wall luminaires

Glass 225 x 125 mm

312050.000 .Q	L 320, B 230, H 120	1 x E27® 60 W
312073.960.79	L 320, B 230, H 120	1 x TC-DEL 18 W

Glass 235 x 235 mm

312052.000	L 325, B 355, H 160	1 x E27® 100 W
312053.830	L 325, B 355, H 160	1 x TC-T 26 W
312054.810	L 325, B 355, H 160	1 x TC-TEL 32 W

Glass 225 x 125 mm, stainless steel inscription plate: 250 x 100 mm

312055.000	L 320, B 320, H 120	1 x E27® 60 W
312074.960.79	L 320, B 320, H 120	1 x TC-DEL 18 W

Glass 225 x 125 mm, white inscription plate: 250 x 100 mm

312079.000	L 320, B 320, H 120	1 x E27® 60 W
312080.960.79	L 320, B 320, H 120	1 x TC-DEL 18 W

Glass 235 x 235 mm, stainless steel inscription plate: 265 x 100 mm

312057.000	L 325, B 450, H 160	1 x E27® 100 W
312058.830	L 325, B 450, H 160	1 x TC-T 26 W
312059.810	L 325, B 450, H 160	1 x TC-TEL 32 W

Glass 235 x 235 mm, white inscription plate: 265 x 100 mm

312081.000	L 325, B 450, H 160	1 x E27® 100 W
312082.830	L 325, B 450, H 160	1 x TC-T 26 W
312083.810	L 325, B 450, H 160	1 x TC-TEL 32 W



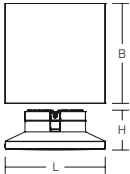
Quadrana Öko incl. individual inscription



QUADRANA® ÖKO

House number luminaires

Type of protection: **IP 65**
Protection class: I
Base: die-cast aluminium, powder-coated.
Diffuser: plastic opal (PMMA), two-piece.
Front frame: stainless steel, brushed or white.
Diffuser fastening: toggles. Wide beam LEDs included.



Standard Gore™ Protective Vents diaphragm valve for reduction of condensation

.25 = incl. daylight sensor
.1 = incl. inscription on display panel.
Please indicate inscription when ordering!

Available colours (X):
2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Ceiling and wall luminaires

Diffuser: plastic, opal. Front: opal		
311524.00X.1.25*/**	L 300, B 300, H 115	1 x LED 4 W 6300 K
311524.00X.25**	L 300, B 300, H 115	1 x LED 4 W 6300 K
311524.00X.1.25*/**	L 300, B 300, H 115	1 x LED 4 W 6300 K
311524.00X.25**	L 300, B 300, H 115	1 x LED 4 W 6300 K

* .1 = incl. inscription on display panel. Please indicate inscription when ordering!

** .25 = incl. daylight sensor



Further luminaires of this series, see:
Outdoor lighting |
Recessed luminaires,
Ceiling- and wall lumi-
naires



THE ULTIMATE ULTRA-FLAT HOUSE NUMBER LUMINAIRE

House number luminaires



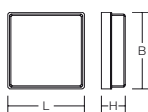
Type of protection: **IP 44**

Protection class: I

Base: plastic. Diffuser: plastic, opal, satin finish. Diffuser fastening: spring system.

LED included.

LED



Please place a separate order for your lettering!

Available colours (X): 2 = white, 3 = black, 4 = silver metallic

Please replace X of the item no. with the requested colour code.

Wall luminaires

with daylight sensor

221040.00X.25*	L 226, B 226, H 70	1 x LED 3,6 W 5000 K
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221040.91X.25*	L 226, B 226, H 70	1 x TC 9 W
----------------	--------------------	------------

without daylight sensor

221040.91X.Q	L 226, B 226, H 70	1 x TC 9 W
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* Non-adjustable daylight sensor:

ON: approx. 5 Lux | OFF: approx. 40 Lux

Ultra flat house number luminaire incl. adhesive negative film



Further luminaires of this series, see:

Indoor lighting | Ceiling- and wall luminaires

.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



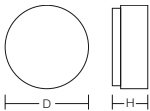
KREIS WITH DAYLIGHT SENSOR

House number luminaires

Type of protection: **IP 44**
Protection class: I
Base: plastic. Opal glass: mouth-blown, satin finish. Glass fastening: spring system.

Please place a separate order for your lettering!

Available colours: 3 = black



Wall luminaires with daylight sensor		
Glass D 230 mm		
20101.913.25*	D 230, H 110	1 x TC 7 W
Glass D 280 mm		
20171.913.25*	D 280, H 120	1 x TC 9 W

* Adjustable daylight sensor:
ON: Adjustable from approx. 5 - 40 Lux | OFF: Adjustable from approx. 40 - 120 Lux



Further luminaires of this series, see:
Indoor lighting |
Ceiling and wall luminaires



ROUNDED® EXTRA FLAT WITH DAYLIGHT SENSOR

House number luminaires



Type of protection: **IP 54**

Protection class: I

Base: die-cast aluminium, powder-coated.

Diffuser: opal glass, mouth-blown, satin finish
or plastic (polycarbonate): opal.

LED included.

Please place a separate order for your lettering!

Available colours (X): 2 = white,

31 = anthracite metallic, 4 = silver metallic

Please replace X of the item no. with the requested colour code.

LED



Wall luminaires with daylight sensor

Glass

581567.00X.25* D 270, H 80 1 x LED 4 W 6300 K

581214.91X.25* D 270, H 80 1 x TC-D 10 W

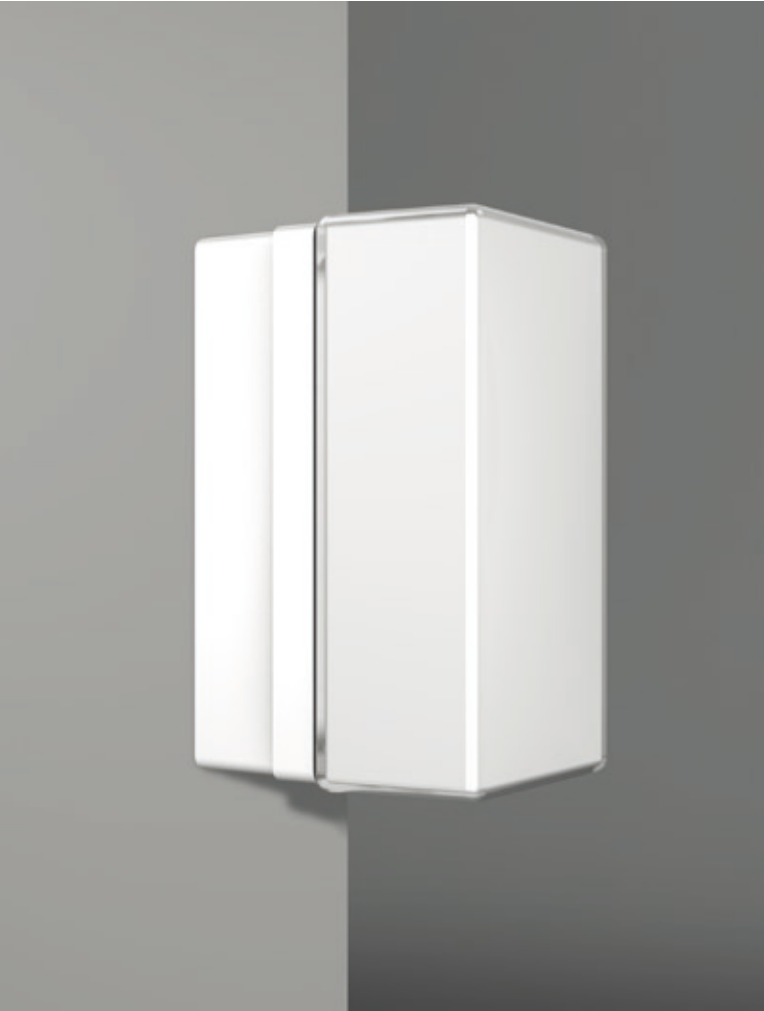
Plastic (polycarbonate)

581568.00X.25* D 270, H 80 1 x LED 4 W 6300 K

581169.91X.25* D 270, H 80 1 x TC-D 10 W

* Non-adjustable daylight sensor:

ON: approx. 5 Lux | OFF: approx. 40 Lux



RECHTECK

Wall luminaires

Type of protection: **IP 44**
Protection class: I = TC-Lp, II = E27
Base: plastic, for corner mounting. Opal glass: mouth-blown, satin finish or silk finish.
Glass fastening: spring system.
Available colours (X): 2 = white, 3 = black
Please replace X of the item no. with the requested colour code.



Wall luminaires			
Glass L 120 x B 95 mm			
Opal glass, satin finished			
21136.00X .Q	L 120, B 95, H 220	1 x E27® 60 W	
21136.92X	L 120, B 95, H 220	1 x TC-D 13 W	
Glass, opal, silk finish			
20136.00X	L 120, B 95, H 220	1 x E27® 60 W	
20136.92X	L 120, B 95, H 220	1 x TC-D 13 W	



Further luminaires of this series, see:
Indoor lighting |
Ceiling and wall luminaires



LIGHT CASE WALL EXTENSION

Wall luminaires

Type of protection: **IP 54**

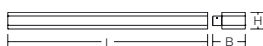
Protection class: I

Housing: sheet steel, powder-coated. Removable frame: aluminium, powder-coated.

Safety glass: frosted. Uplight and downlight.

Hinges: stainless steel. Two cable inlets for through-wiring, cable diameter 1-9 mm. Wall bracket: stainless steel. In-built ballast.

Available colours: 3 = black



Wall extension up/down

901029.753.79	L 1280, B 260, H 130	1 x T26 (T8)	36 W
901030.753.79	L 1580, B 260, H 130	1 x T26 (T8)	58 W

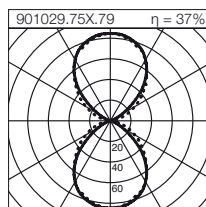
Wall extension down

901059.753.79	L 1280, B 260, H 105	1 x T26 (T8)	36 W
901060.753.79	L 1580, B 260, H 105	1 x T26 (T8)	58 W



Further luminaires of this series, see:

Outdoor lighting |
Outdoor pole luminaires,
Ceiling luminaires



.79 = With EB | .Q = Quick service (stock articles)

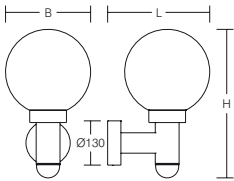
Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



KUGEL OPAL

Wall luminaires

Type of protection: **IP 54**
Protection class: I
Base: die-cast aluminium, powder-coated.
Opal glass: mouth blown, satin finish. Glass fastening: bayonet system.
Available colours (X): 2 = white, 31 = anthracite metallic, 4 = silver metallic
Please replace X of the item no. with the requested colour code.



Wall luminaires with movement sensor				
Glass sphere D 250 mm				
621026.00X.19	L 300, B 250, H 435	1 x E27®	100 W	
Glass sphere D 300 mm				
621029.00X.19	L 325, B 300, H 480	1 x E27®	100 W	



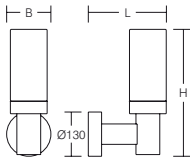
Further luminaires of this series, see:
Outdoor lighting |
Bollards, Outdoor pole luminaires



CIRCLE CYL

Wall luminaires

Type of protection: **IP 54**
Protection class: I
Base: die-cast aluminium, powder-coated.
Opal glass: mouth blown, grooved, silk finish.
Glass fastening: bayonet system.
Available colours (X): 31 = anthracite metallic,
4 = silver metallic
Please replace X of the item no. with the
requested colour code.



Wall luminaires			
Glass D 112 mm, H 210 mm			
621057.00X	L 230, B 130, H 370	1 x E27®	100 W
621059.96X.79	L 230, B 130, H 370	1 x TC-DEL	18 W
Glass D 154 mm, H 330 mm			
621060.00X	L 250, B 154, H 490	1 x E27®	150 W
621061.98X.79	L 250, B 154, H 490	1 x TC-L	24 W



Further luminaires
of this series, see:
Outdoor lighting |
Bollards



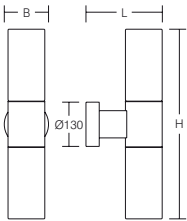
Wall luminaires double sided



MEGA

Wall luminaires

Type of protection: **IP 54**
Protection class: I
Base: die-cast aluminium, powder-coated.
Diffuser: glass, mouth-blown, opal, satin finish. Glass cylinder fastening: bayonet system.
Available colours (X): 31 = anthracite metallic, 4 = silver metallic
Please replace X of the item no. with the requested colour code.



Wall luminaires single sided

Diffuser: glass, opal, satin finish D 108 mm, H 210 mm			
621015.00X	L 225, B 130, H 345	1 x E27®	60 W
621016.96X.79	L 225, B 130, H 345	1 x TC-DEL	18 W

Wall luminaires double sided

Diffuser: glass, opal, satin finish D 108 mm, H 210 mm			
621005.00X	L 225, B 108, H 535	2 x E27®	60 W
621006.96X.79	L 225, B 108, H 535	2 x TC-DEL	18 W
Diffuser: glass, opal, satin finish D 150 mm, H 330 mm			
621009.98X.79	L 265, B 150, H 800	2 x TC-L	24 W



Further luminaires
of this series, see:
Outdoor lighting |
Bollards

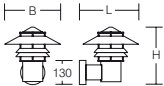




SCANDIA MIDI

Wall luminaires

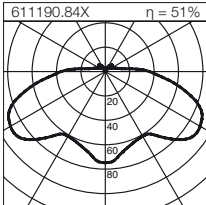
Type of protection: **IP 44**
Protection class: I
Base: aluminium, powder-coated. Glass: mouth-blown, opal, satin finish, or transparent. Lamella: plastic, powder-coated.
Available colours (X): 2 = white, 31 = anthracite metallic, 4 = silver metallic
Please replace X of the item no. with the requested colour code.



Wall luminaires			
Glass, transparent			
611189.00X	L 320, B 300, H 310	1 x E27®	100 W
611190.84X	L 320, B 300, H 310	1 x TC-T	18 W
Opal glass, satin finished			
611187.00X	L 320, B 300, H 310	1 x E27®	100 W
611188.84X	L 320, B 300, H 310	1 x TC-T	18 W
Wall luminaires with movement sensor			
Glass, transparent			
611528.00X.19	L 320, B 300, H 335	1 x E27®	100 W
Opal glass, satin finished			
611527.00X.19	L 320, B 300, H 335	1 x E27®	100 W



SCANDIA MIDI is also available as bollard version



Option with anti-glare lamella



ALU-SCANDIA

Wall luminaires

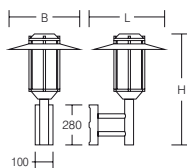
Type of protection: **IP 44**

Protection class: I

Base: aluminium. Wall bracket: stainless steel, powder-coated. Cylinder: plastic, transparent. Antiglare protection: metal.

Available colours (X): 2 = white, 31 = anthracite metallic, 4 = silver metallic

Please replace X of the item no. with the requested colour code.

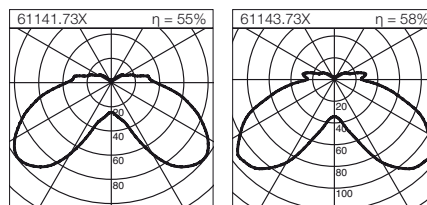


Wall luminaires

61141.73X	L 478, B 400, H 693	1 x HIE, HSE 70 W
with anti-glare lamella		
61143.73X	L 478, B 400, H 694	1 x HIE, HSE 70 W

Further luminaires of this series, see:

Outdoor lighting | Bollards, Outdoor pole luminaires



.79 = With EB | .Q = Quick service (stock articles)

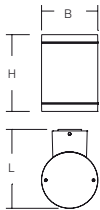
Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



CYL

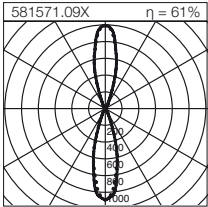
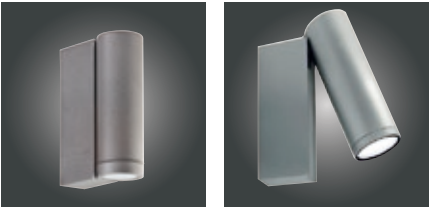
Wall luminaires

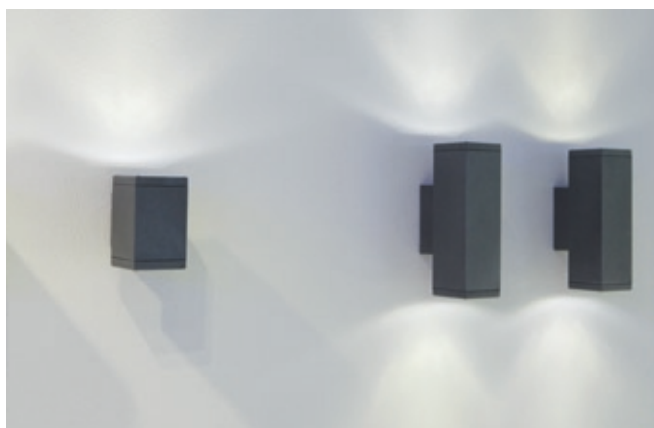
Type of protection: **IP 65**
Protection class: I
Base: aluminium and die-cast aluminium.
Diffuser: transparent glass, temperature resistant.
Available colours (X): 31 = anthracite metallic, 4 = silver metallic
Please replace X of the item no. with the requested colour code.



Wall luminaires			
Light emission on one side			
581570.00X	L 127, B 93, H 124	1 x LED	4 W 6300 K
581570.09X	L 127, B 93, H 124	1 x QPAR16	50 W
Light emission on two sides			
581571.00X	L 140, B 93, H 255	2 x LED	4 W 6300 K
581571.09X	L 140, B 93, H 255	2 x QPAR16	50 W
Swivel-mounted 0° to 90°			
Light emission on one side			
581575.09X	L 140, B 66, H 200	1 x QPAR16	50 W

CYL VARIO swivel-mounted 0° to 90°





TECHNO

Wall luminaires

Type of protection: **IP 65**

Protection class: I

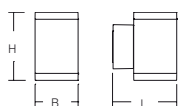
Base: aluminium and die-cast aluminium.

Diffuser: transparent glass, temperature resistant.

Available colours (X): 31 = anthracite metallic,
4 = silver metallic

Please replace X of the item no. with the
requested colour code.

LED



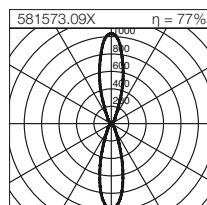
Wall luminaires

Light emission on one side

581572.00X	L 119, B 80, H 124	1 x LED 4 W 6300 K
581572.09X	L 119, B 80, H 124	1 x QPAR16 50 W

Light emission on two sides

581573.00X	L 119, B 80, H 255	2 x LED 4 W 6300 K
581573.09X	L 119, B 80, H 255	2 x QPAR16 50 W





ZONO

Wall luminaires



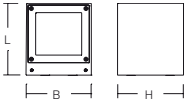
Type of protection: **IP 65**
Protection class: I



Base: die-cast aluminium. Diffuser: glass, satin finish, temperature resistant. Ballast: EB.

Available colours (X): 31 = anthracite metallic, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Wall luminaires Zono I

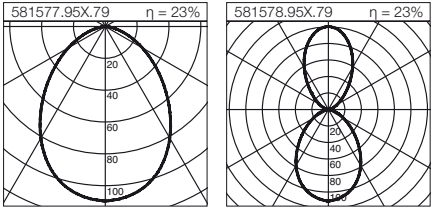
Light emission on one side, Flood		
581576.00X	L 110, B 100, H 100	1 x LED 4 W 6300 K
581576.09X	L 110, B 100, H 100	1 x QPAR16 35 W
Light emission on two sides, Flood/Flood		
581592.00X	L 110, B 100, H 100	2 x LED 4 W 6300 K
Light emission on two sides, Spot/Flood		
581591.00X	L 110, B 100, H 100	2 x LED 4 W 6300 K

Wall luminaires Zono II

Light emission on one side		
581577.95X.79	L 294, B 100, H 95	1 x TC-DEL 26 W
Light emission on two sides		
581578.95X.79	L 294, B 100, H 95	1 x TC-DEL 26 W



ZONO II





TRIMA

Wall luminaires

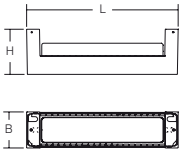
Type of protection: **IP 66**
Protection class: I

LED

Base: die-cast aluminium. Diffuser: polycarbonate, transparent, textured. Reflector: aluminium.

Available colours (X): 31 = anthracite metallic,
4 = silver metallic

Please replace X of the item no. with the requested colour code.



Wall luminaires

Light emission on two sides

Length L 260 mm

581593.00X L 260, B 105, H 130 2 x LED 4 W 6300 K

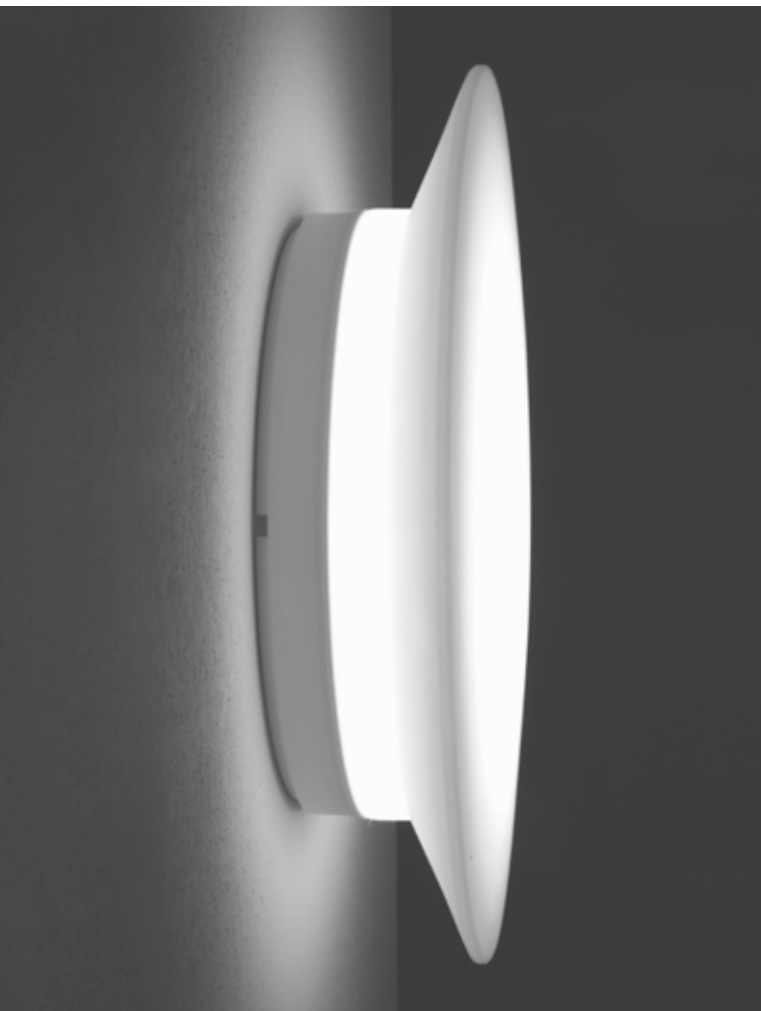
Length L 450 mm

581574.98X.79 L 450, B 105, H 130 1 x TC-L 24 W



Ceiling and wall luminaires





THE INCREDIBLE LIGHTNESS OF BEING

The MONDANA, which was designed by Harmut S. Engel, combines the gentle direct light of the ultra-thin matt diffuser with very intelligently designed reflections – thus creating a playful lightness of light and form in a weightless, almost sensual dance.



red dot design award
honourable mention 2009



MONDANA®-A

Ceiling and wall luminaires

Type of protection: **IP 65**

Protection class: I, II upon request

UGR index: < 19

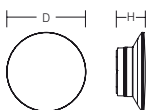
Base: plastic (polycarbonate), microtexture finish; diffuser: hand-blown opal glass, satin finish, or plastic (polyethylene), opal, satin finish. Diffuser fastening: threaded fitting.

Standard Gore™ Protective Vents diaphragm valve for reduction of condensation.

Available colours (X):

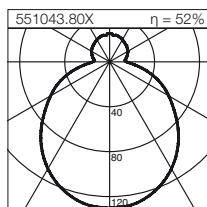
2 = white, 4 = silver coloured

Please replace X of the item no. with the requested colour code.



Further luminaires of this series, see:

Outdoor luminaires | Recessed luminaires



Ceiling and wall luminaires

Glass: opal, satin finish D 280 mm

551008.92X.79 D 280, H 106 1 x TC-DEL 10 W

Glass: opal, satin finish D 390 mm

551012.86X.79 D 390, H 101 1 x TC-F 24 W

551035.00X* D 390, H 101 1 x T16-R 22 W

with movement sensor

551035.00X.19 D 390, H 101 1 x T16-R 22 W

Glass: opal, satin finish D 500 mm

551033.86X.79 D 500, H 128 2 x TC-F 36 W

551041.80X D 500, H 128 1 x T16-R 22 W + 40 W

551042.00X* D 500, H 128 1 x T16-R 55 W

with movement sensor

551042.00X.19* D 500, H 128 1 x T16-R 55 W

Diffuser: plastic (polyethylene) D 280 mm

551020.92X.79 D 280, H 108 1 x TC-DEL 10 W

Diffuser: plastic (polyethylene) D 440 mm

551024.86X.79 D 440, H 109 1 x TC-F 24 W

551038.00X* D 440, H 109 1 x T16-R 22 W

with movement sensor

551038.00X.19 D 440, H 109 1 x T16-R 22 W

Diffuser: plastic (polyethylene) D 550 mm

551034.86X.79 D 550, H 135 2 x TC-F 36 W

551043.80X D 550, H 135 1 x T16-R 22 W + 40 W

551044.00X* D 550, H 135 1 x T16-R 55 W

with movement sensor

551044.00X.19 D 550, H 135 1 x T16-R 55 W

* With EB as standard

AN EMISSARY LUMINAIRE

Although the belief that the Earth is flat was disproved centuries ago, these magnificently luminous extra large diffusers could make you doubt the Earth's roundness for a moment – but in any case open up a new world of ideas and enable us to see messages in the right light.



FLAT POLYMER® SENSATION KREIS

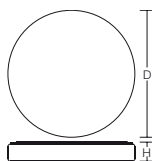
Ceiling and wall luminaire

Type of protection: **IP 44**

Protection class: I

Base: metal, powder-coated. Diffuser: plastic (PMMA), opal or plastic (polycarbonate with ball impact protection in accordance with DIN 18032-3), opal. Diffuser fastening: sash lock.

Available colours: 2 = white



Ceiling and wall luminaire

Diffuser: plastic (polycarbonate) D 1040 mm, ball impact proof in accordance with DIN 18032-03

311437.982.1* D 1040, H 150 4 x TC-L 55 W

* With EB as standard



Further luminaires of this series, see:

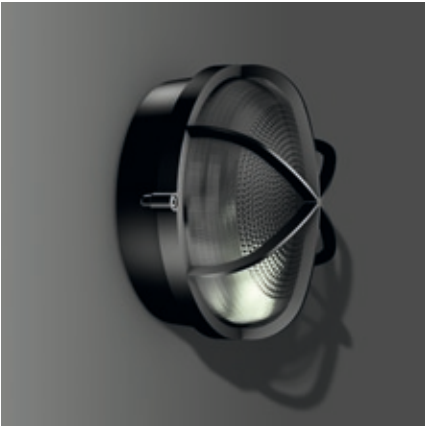
Indoor lighting |
Ceiling and wall
luminaires, Pendant
luminaires

.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



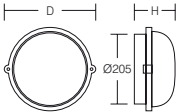
Protective cage option



ALU-SUPERIOR

Ceiling and wall luminaires

Type of protection: **IP 54**
Protection class: I
Base: die-cast aluminium, powder-coated.
Glass: transparent, textured or diffuser: plastic (polycarbonate), opal.
Available colours (X): 2 = white, 3 = black
Please replace X of the item no. with the requested colour code.



Ceiling and wall luminaires		
Glass: transparent, textured		
51011.00X	D 245, H 120	1 x E27® 100 W
51011.96X.79	D 245, H 120	1 x TC-DEL 18 W
Diffuser: plastic (polycarbonate), opal		
51050.00X.Q	D 245, H 120	1 x E27® 75 W
51050.96X.79	D 245, H 120	1 x TC-DEL 18 W

Ceiling and wall luminaires with protective cage		
Glass: transparent, textured		
51010.00X.Q	D 245, H 140	1 x E27® 100 W
51010.96X.79	D 245, H 140	1 x TC-DEL 18 W
Diffuser: plastic (polycarbonate), opal		
51052.00X.Q	D 245, H 140	1 x E27® 75 W
51052.96X.79	D 245, H 140	1 x TC-DEL 18 W



ALU-DESIGN

Ceiling and wall luminaires

Type of protection: **IP 54**

Protection class: I

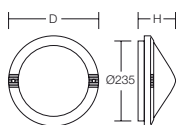
Base: die-cast aluminium, powder-coated.

Glass: frosted inside.

Available colours (X): 2 = white, 3 = black

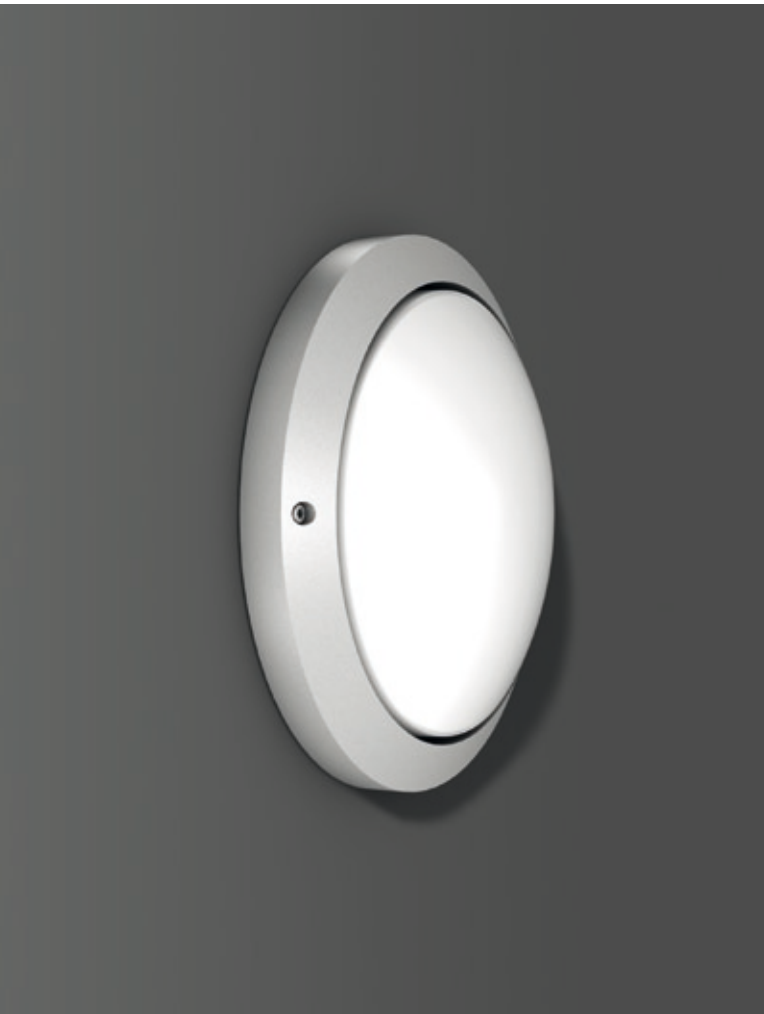
Please replace X of the item no. with the requested colour code.

LED



Ceiling and wall luminaires

58124.00XLED	D 265, H 110	1 x LED 9,5 W 2800 K
58124.96X.79	D 265, H 110	1 x TC-DEL 18 W



Left: Semi-recessed luminaire.
Below: Surface mounted option



ROUNDED® EXTRA FLAT

Ceiling and wall luminaires

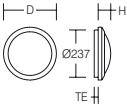


Type of protection: **IP 54**
Protection class: I

Base: die-cast aluminium, powder-coated.
Diffuser: glass, opal, mouth-blown, satin finish, or plastic (polycarbonate), opal.

Available colours (X): 2 = white, 31 = anthracite metallic, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Ceiling and wall luminaires, recess depth HE 22 mm

Plastic (polycarbonate)		
581035.00X .Q	D 270, H 70	1 x E27® 75 W
581549.00X*	D 270, H 70	3 x LED 4 W 6300 K
581037.96X.79	D 270, H 70	1 x TC-DEL 18 W
581038.95X.79	D 270, H 70	1 x TC-DEL 26 W
Glass		
581548.00X*	D 270, H 70	3 x LED 4 W 6300 K
581041.96X.79	D 270, H 70	1 x TC-DEL 18 W
581042.95X.79	D 270, H 70	1 x TC-DEL 26 W

Ceiling and wall luminaires

Plastic (polycarbonate)		
581043.00X .Q	D 270, H 100	1 x E27® 75 W
581551.00X*	D 270, H 100	3 x LED 4 W 6300 K
581045.96X.79 .Q	D 270, H 100	1 x TC-DEL 18 W
581046.95X.79	D 270, H 100	1 x TC-DEL 26 W
Glass		
581047.00X	D 270, H 100	1 x E27® 75 W
581550.00X*	D 270, H 100	3 x LED 4 W 6300 K
581049.96X.79	D 270, H 100	1 x TC-DEL 18 W
581050.95X.79	D 270, H 100	1 x TC-DEL 26 W

* LEDs included.



ROUNDED® EXTRA FLAT

Ceiling and wall luminaires

Type of protection: **IP 54**

Protection class: I

Base: die-cast aluminium, powder-coated.

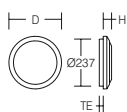
Diffuser: glass, opal, mouth-blown, satin finish, or plastic (polycarbonate), opal, extremely flat.

Available colours (X): 2 = white,

31 = anthracite metallic, 4 = silver metallic

Please replace X of the item no. with the requested colour code.

LED



Ceiling and wall luminaires, recess depth HE 22 mm

Plastic (polycarbonate)

581553.00X*	D 270, H 50	3 x LED 4 W 6300 K
581163.96X.79	D 270, H 50	1 x TC-DEL 18 W
581164.95X.79	D 270, H 50	1 x TC-DEL 26 W

Glass

581552.00X*	D 270, H 50	3 x LED 4 W 6300 K
581212.96X.79	D 270, H 50	1 x TC-DEL 18 W
581213.95X.79	D 270, H 50	1 x TC-DEL 26 W

Ceiling and wall luminaires

Plastic (polycarbonate)

581555.00X*	D 270, H 80	3 x LED 4 W 6300 K
581169.96X.79	D 270, H 80	1 x TC-DEL 18 W
581170.95X.79	D 270, H 80	1 x TC-DEL 26 W

Glass

581554.00X*	D 270, H 80	3 x LED 4 W 6300 K
581214.96X.79	D 270, H 80	1 x TC-DEL 18 W
581215.95X.79	D 270, H 80	1 x TC-DEL 26 W

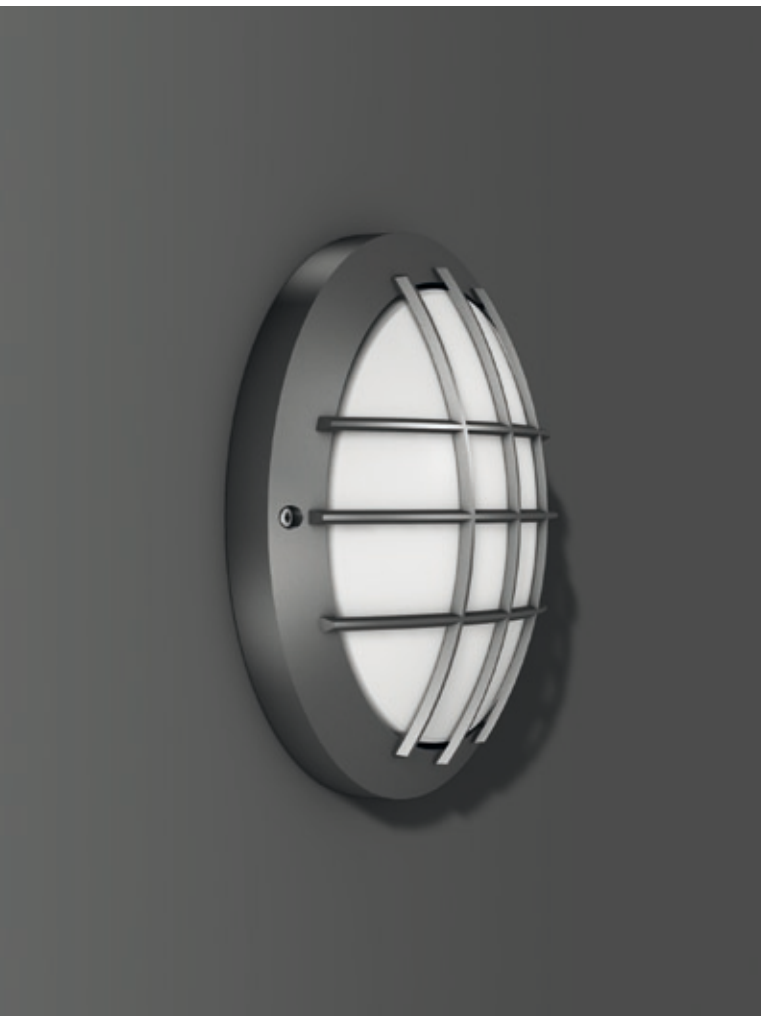
* LEDs included.



Surface mounted option

.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



ROUNDED® EXTRA FLAT

Ceiling and wall luminaires

Type of protection: **IP 54**

Protection class: I

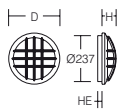
Base: die-cast aluminium, powder-coated.

Diffuser: glass, opal, mouth-blown, satin finish, or plastic (polycarbonate), opal.

Available colours (X): 2 = white, 31 = anthracite metallic, 4 = silver metallic

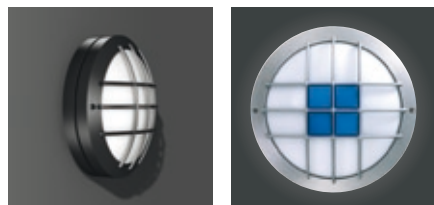
Please replace X of the item no. with the requested colour code.

LED



Left: Surface mounted option

Right: With coloured deco element



Ceiling and wall luminaires with protective cage

Recess depth HE 22 mm

Glass

581071.00X.Q	D 270, H 80	1 x E27® 75 W
581560.00X*	D 270, H 80	3 x LED 4 W 6300 K
581073.96X.79	D 270, H 80	1 x TC-DEL 18 W
581074.95X.79	D 270, H 80	1 x TC-DEL 26 W

Plastic (polycarbonate)

581067.00X.Q	D 270, H 80	1 x E27® 75 W
581561.00X*	D 270, H 80	3 x LED 4 W 6300 K
581069.96X.79	D 270, H 80	1 x TC-DEL 18 W
581070.95X.79	D 270, H 80	1 x TC-DEL 26 W

Ceiling and wall luminaires with protective cage

Glass

581079.00X.Q	D 270, H 110	1 x E27® 75 W
581562.00X*	D 270, H 110	3 x LED 4 W 6300 K
581081.96X.79	D 270, H 110	1 x TC-DEL 18 W
581082.95X.79	D 270, H 110	1 x TC-DEL 26 W

Plastic (polycarbonate)

581075.00X.Q	D 270, H 110	1 x E27® 75 W
581563.00X*	D 270, H 110	3 x LED 4 W 6300 K
581077.96X.79	D 270, H 110	1 x TC-DEL 18 W
581078.95X.79	D 270, H 110	1 x TC-DEL 26 W

* LEDs included.

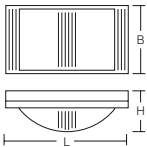




ALU-LUX

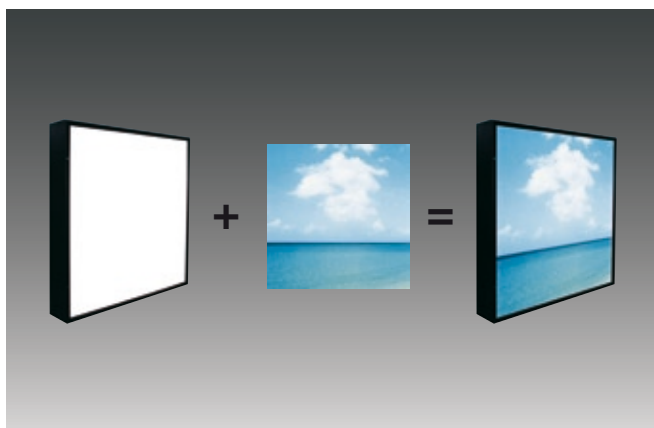
Ceiling and wall luminaires

Type of protection: **IP 65**
Protection class: I
Base: die-cast aluminium, powder-coated.
Opal glass: satin finish.
Available colours (X): 2 = white,
31 = anthracite metallic, 4 = silver metallic
Please replace X of the item no. with the
requested colour code.



Ceiling and wall luminaires		
58316.00X .Q	L 280, B 180, H 100	1 x E27® 100 W
58316.96X	L 280, B 180, H 100	1 x TC-D 18 W

Optional: Digital print on transparent, self-adhesive foil, laminate (matt or glossy) and form cut. Printing and application of foil by RZB.



LIGHT CASE

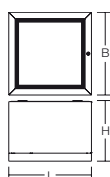
Light Cases

Type of protection: **IP 54**

Protection class: I

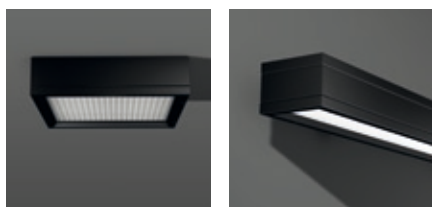
Housing: sheet steel, powder-coated; ready for chain or cable suspension (suspension to be provided on site); removable frame: aluminium, powder-coated; diffuser: plastic, opal; two cable entries for through-wiring, cable diameter: 1-25 mm; control gear incorporated; with EB for remote light colour control.

Available colours: 3 = black



Pendant luminaires (suspension not included),
designed for suspension cable or chain
with EB for external light colour control

901055.753.77 L 1280, B 1280, H 300 12 x T26 (T8) 36 W



Further luminaires
of this series, see:
Outdoor luminaires |
Ceiling luminaires,
Wall luminaires

.79 = With EB | .Q = Quick service (stock articles)

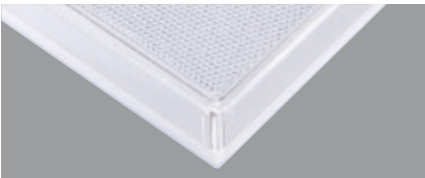
Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



Front: opal



Front: transparent, prismatic inside



QUADRANA®

Ceiling and wall luminaires

Type of protection: **IP 65**
Protection class: **I**

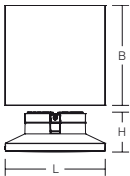


Base: die-cast aluminium, powder-coated.
Diffuser: plastic (PMMA), two-piece.
Front frame: stainless steel, brushed or white. Diffuser fastening: toggles.

Standard Gore™ Protective Vents diaphragm valve for reduction of condensation
LED included.

Available colours (X):
2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Ceiling and wall luminaires

Diffuser: plastic, opal. Front: transparent, prismatic inside

311517.00X	L 300, B 300, H 115	1 x LED 4 W 6300 K
311516.00X	L 300, B 300, H 115	4 x LED 4 W 6300 K
311496.84X.79	L 300, B 300, H 115	1 x TC-TEL 18 W

Diffuser: plastic, opal. Front: opal

311524.00X	L 300, B 300, H 115	1 x LED 4 W 6300 K
311524.00X.1*	L 300, B 300, H 115	1 x LED 4 W 6300 K
311515.00X	L 300, B 300, H 115	4 x LED 4 W 6300 K
311515.00X.1*	L 300, B 300, H 115	4 x LED 4 W 6300 K
311482.84X.79 .Q	L 300, B 300, H 115	1 x TC-TEL 18 W

* .1 = incl. inscription on display panel. Please indicate inscription when ordering!



Further luminaires
of this series, see:
Outdoor lighting |
Recessed luminaires



QUADRANA® LIGHT SPACE

Ceiling and wall luminaires

Type of protection: **IP 65**

Protection class: I

LED

Base: die-cast aluminium, powder-coated.

Diffuser: plastic (PMMA), two-piece. Front

frame: stainless steel, brushed or white.

Diffuser fastening: toggles. With 16 LED and electronic constant current supply.

Standard Gore™ Protective Vents diaphragm valve for reduction of condensation.

Available LED colour:

blue - Front frame: stainless steel, brushed

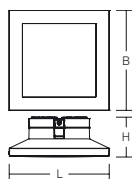
white - Front frame: stainless steel, white

LED included.

Available colours (X):

2 = white, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Ceiling and wall luminaires

Diffuser: plastic, opal, Front: transparent

311484.00X L 300, B 300, H 115 16 x LED 1,2 W blue

311511.00X L 300, B 300, H 115 16 x LED 1,2 W 5400 K

Diffuser: plastic, opal, Front: transparent, prismatic inside

311498.00X L 300, B 300, H 115 16 x LED 1,2 W blue

311512.00X L 300, B 300, H 115 16 x LED 1,2 W 5400 K



Further luminaires
of this series, see:
Outdoor lighting |
Recessed luminaires

.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com

Bollards







SLOPIA®

Pathway luminaires

Type of protection: **IP 54, IP 65**

Protection class: I, II

LED

Post: aluminium, powder-coated. Safety glass: transparent. LED module elements each comprising 4 LED modules, rotation range: 360°. Luminaire: tilted 10° vertically. Cable distribution box: in the housing profile. Max. line diameter: 13 mm. 5-pole terminal up to max. 2,5 mm². Base plate: aluminium 270 x 240 with 4 mounting holes: Ø 9, hole spacing: 230 x 200. Luminaires without base plate with mounting element: stainless steel.

Standard Gore™ Protective Vents diaphragm valve for reduction of condensation.

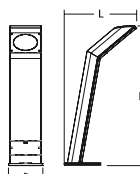
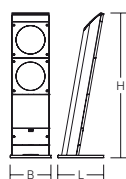
LED included.

Available LED colours: white (5400 K) β 20°

Other colours available on request: red β 16°, yellow β 16°, green β 16°, blue β 16°

Available colours (X): 31 = anthracite metallic, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Pathway luminaires: Post: 10° tilted

without base plate

1 LED module

611730.00X	L 200, B 220, H 550	4 x LED 3,6 W 5400 K
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2 LED modules at the top

611731.00X	L 250, B 220, H 850	8 x LED 3,6 W 5400 K
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with base plate

1 LED module

611709.00X	L 270, B 240, H 550	4 x LED 3,6 W 5400 K
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2 LED modules at the top

611710.00X	L 285, B 240, H 850	8 x LED 3,6 W 5400 K
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611711.00X	L 355, B 240, H 1250	8 x LED 3,6 W 5400 K
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3 LED modules, 2 at the top, 1 at the bottom

611712.00X	L 355, B 240, H 1250	12 x LED 3,6 W 5400 K
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3 LED modules, 3 at the top

611716.00X	L 355, B 240, H 1250	12 x LED 3,6 W 5400 K
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4 LED modules, 3 at the top, 1 at the bottom

611715.00X	L 420, B 240, H 1600	16 x LED 3,6 W 5400 K
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4 LED modules, 4 at the top

611714.00X	L 420, B 240, H 1600	16 x LED 3,6 W 5400 K
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Pathway luminaires: Post: 10° tilted; luminaire top: 40° tilted

With double safety sockets

611745.00X	L 440, B 240, H 1000	4 x LED 3,6 W 5400 K
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611747.26X	L 440, B 240, H 1000	1 x HIT-TC-CE 20 W
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611748.26X	L 440, B 240, H 1000	1 x HIT-TC-CE 35 W
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without safety sockets

611737.00X	L 440, B 240, H 1000	4 x LED 3,6 W 5400 K
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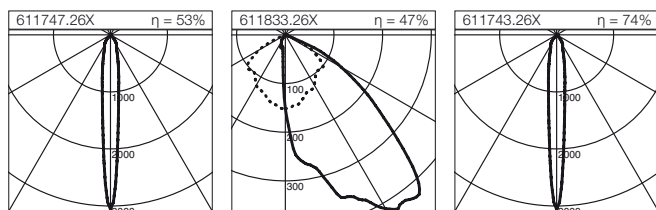
611739.26X	L 440, B 240, H 1000	1 x HIT-TC-CE 20 W
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611740.26X	L 440, B 240, H 1000	1 x HIT-TC-CE 35 W
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Further luminaires of this series, see:

Outdoor lighting | Spotlights, Wall luminaires, Outdoor pole luminaires



SLOPIA® TOP

Pathway luminaires

Type of protection: **IP 54, IP 65**

Protection class: I, II

LED

Post: aluminium extrusion profile, powder-coated; front plates and cover: die-cast aluminium, powder-coated; safety glass: transparent. Control gears incorporated.

Module elements only for HIT-TC-CE lamp with asymmetrical reflectors, aluminium, highly polished anodised finish.

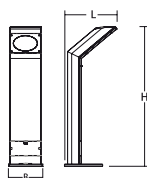
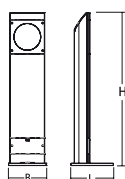
LED module elements with 4 LED modules each, rotation range: 360° and 20° tilted.

Luminaire 0° vertically. Mains connection to cable distribution box: in the housing profile. Max. cable diameter d 13 mm, 5-pole terminal up to max. 2.5 mm², 2 Optional: safety sockets with hinged cover (IP55). Base plate 270 mm x 240 mm, 4 mounting holes d 9, distance between holes: 230 mm x 200 mm Standard Gore™ Protective Vents diaphragm valve for reduction of condensation.

LED included.

Available colours (X): 31 = anthracite metallic, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Pathway luminaires: Post: straight

With double safety sockets

611800.00X	L 270, B 240, H 970	4 x LED 3,6 W 5400 K
611833.26X	L 270, B 240, H 970	1 x HIT-TC-CE 20 W
611801.26X	L 270, B 240, H 970	1 x HIT-TC-CE 35 W

without safety socket

611798.00X	L 270, B 240, H 970	4 x LED 3,6 W 5400 K
611832.26X	L 270, B 240, H 970	1 x HIT-TC-CE 20 W
611799.26X	L 270, B 240, H 970	1 x HIT-TC-CE 35 W

Pathway luminaires: Post: straight; luminaire top: 40° tilted

With double safety sockets

611741.00X	L 310, B 240, H 1000	4 x LED 3,6 W 5400 K
611743.26X	L 310, B 240, H 1000	1 x HIT-TC-CE 20 W
611744.26X	L 310, B 240, H 1000	1 x HIT-TC-CE 35 W

without safety socket

611733.00X	L 310, B 240, H 1000	4 x LED 3,6 W 5400 K
611735.26X	L 310, B 240, H 1000	1 x HIT-TC-CE 20 W
611736.26X	L 310, B 240, H 1000	1 x HIT-TC-CE 35 W



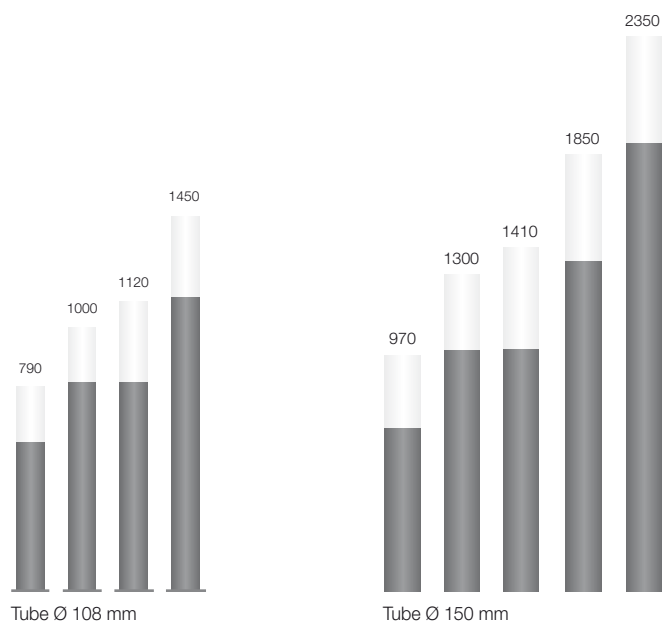
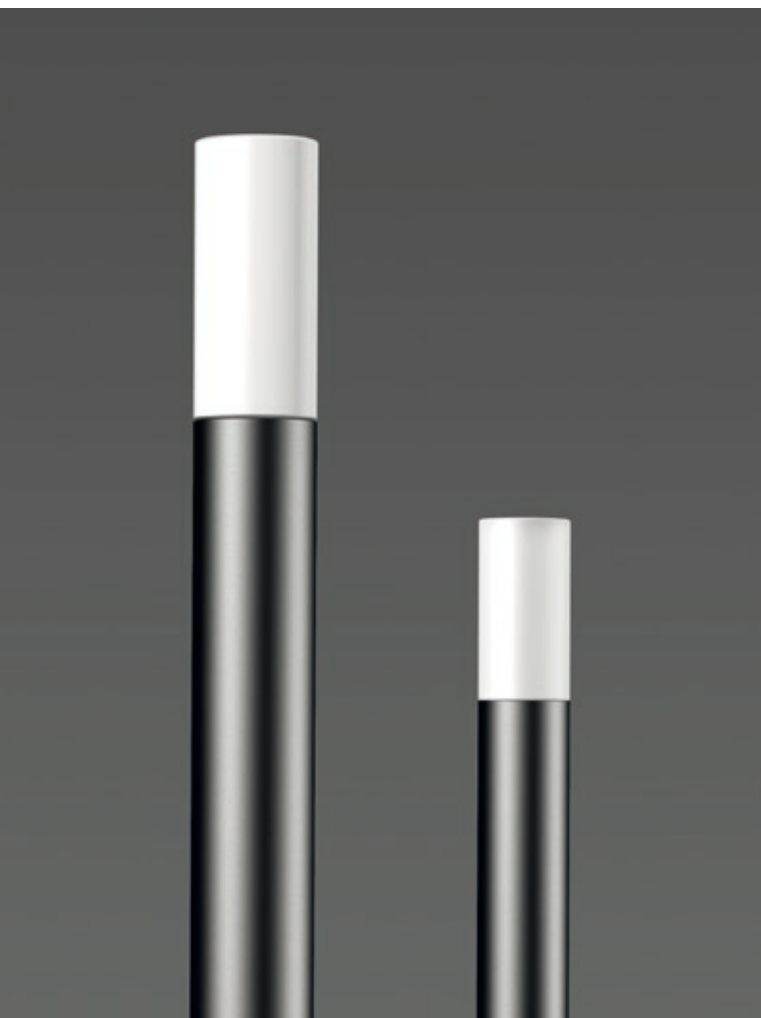
reddot design award
winner 2011

.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com







MEGA

Lightswords

Type of protection: **IP 54**

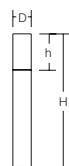
Protection class: I

Post: aluminium, powder-coated. Cover: glass, opal, mouth-blown, satin finish.

Junction box in post.

Available colours (X): 31 = anthracite metallic, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Bollards, tube Ø 108 mm

Glass: opal, satin finish

Height H 790 mm, h 210 mm

611585.96X.79 D 108, H 790 1 x TC-DEL 18 W

Height H 1000 mm, h 210 mm

611586.96X.79 .Q D 108, H 1000 1 x TC-DEL 18 W

Height H 1120 mm, h 330 mm

611589.98X.79 .Q D 108, H 1120 1 x TC-L 24 W

Height H 1450 mm, h 330 mm

611590.98X.79 D 108, H 1450 1 x TC-L 24 W

Bollards, tube Ø 150 mm

Opal glass, satin finished

Height H 970 mm, h 330 mm

611587.98X.79 D 150, H 970 1 x TC-L 24 W

Height H 1300 mm, h 330 mm

611588.98X.79 D 150, H 1300 1 x TC-L 24 W

Height H 1410 mm, h 450 mm

611591.98X.79 D 150, H 1410 1 x TC-L 36 W

Height H 1850 mm, h 450 mm

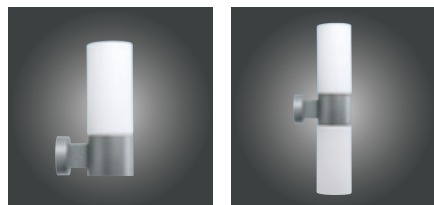
611592.98X.79 D 150, H 1850 1 x TC-L 36 W

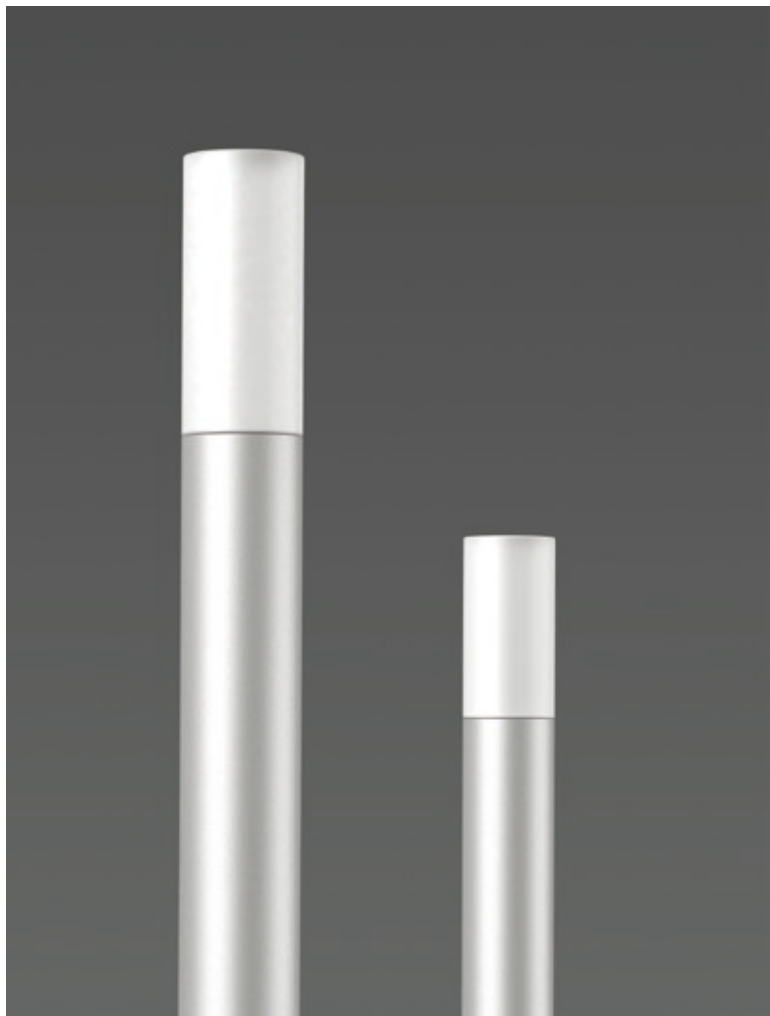
Height H 2350 mm, h 450 mm

611700.98X.79 D 150, H 2350 1 x TC-L 36 W

Further luminaires of this series, see:

Outdoor lighting | Wall luminaires





MEGA

Lightswords

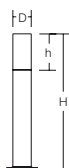
Type of protection: **IP 54**

Protection class: I

Post: aluminium, powder-coated. Cover: plastic (polyethylene), opal, satin finish. Junction box in post.

Available colours (X): 31 = anthracite metallic, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Bollards, tube Ø 108 mm

Plastic, opal, satin finish

Height H 790 mm, h 210 mm

611718.96X.79 D 108, H 790 1 x TC-DEL 18 W

Height H 1000 mm, h 210 mm

611720.96X.79 D 108, H 1000 1 x TC-DEL 18 W

Height H 1120 mm, h 330 mm

611721.98X.79 D 108, H 1120 1 x TC-L 24 W

Height H 1450 mm, h 330 mm

611722.98X.79 D 108, H 1450 1 x TC-L 24 W

Bollards, tube Ø 150 mm

Plastic, opal, satin finish

Height H 970 mm, h 330 mm

611723.98X.79 D 150, H 970 1 x TC-L 24 W

Height H 1300 mm, h 330 mm

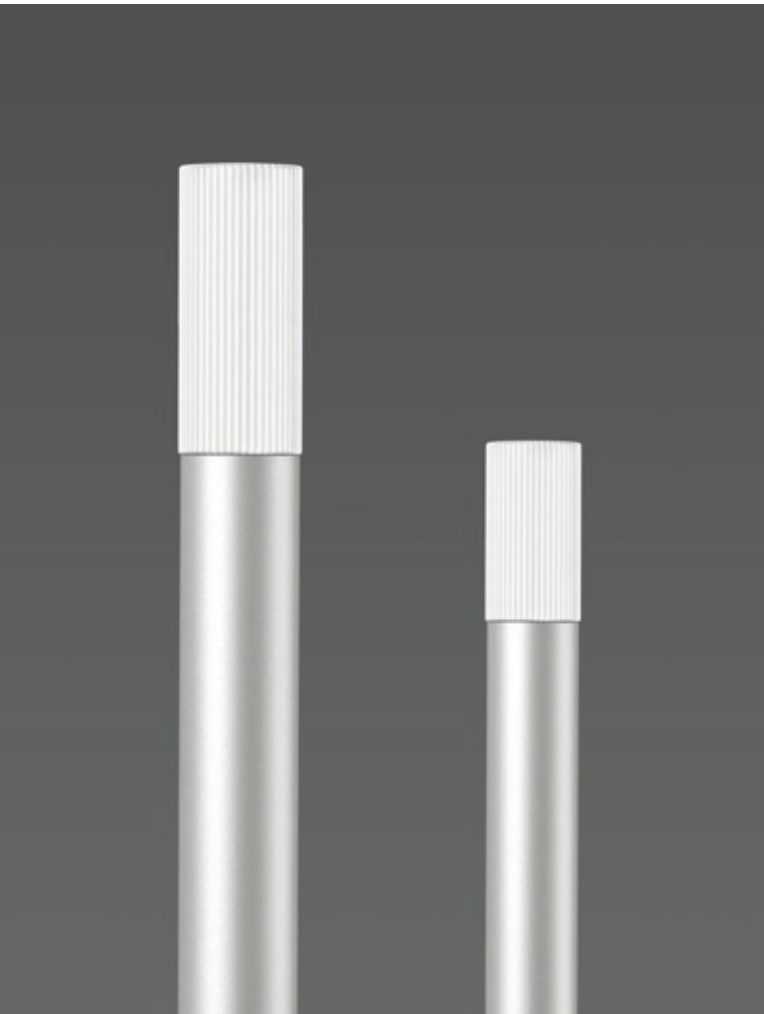
611724.98X.79 D 150, H 1300 1 x TC-L 24 W

Height H 1410 mm, h 450 mm

611725.98X.79 D 150, H 1410 1 x TC-L 36 W

Height H 1850 mm, h 450 mm

611726.98X.79 D 150, H 1850 1 x TC-L 36 W



CIRCLE CYL

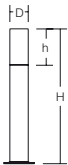
Lightswords

Type of protection: **IP 54**
Protection class: I

Post: aluminium, powder-coated. Opal glass: mouth-blown, grooved, silk finish. Removable installation unit or junction box. Mounting plate: Ø 185 with 3 mounting holes Ø 10, pitch circle for holes Ø 150.

Available colours (X): 31 = anthracite metallic, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Bollards, tube Ø 108 mm

Height H 790 mm, h 210 mm		
611611.00X	D 112, H 790	1 x E27® 100 W
611612.96X.79	D 112, H 790	1 x TC-DEL 18 W
Height H 1000 mm, h 210 mm		
611613.00X	D 112, H 1000	1 x E27® 100 W
611614.96X.79	D 112, H 1000	1 x TC-DEL 18 W

Bollards, tube Ø 150 mm

Height H 970 mm, h 330 mm		
611617.98X.79	D 154, H 970	1 x TC-L 24 W
Height H 1300 mm, h 330 mm		
611619.98X.79	D 154, H 1300	1 x TC-L 24 W



Further luminaires of this series, see:
Outdoor lighting | Wall luminaires



COLUMN STAINLESS STEEL

Lightswords

Type of protection: **IP 44**

Protection class: I

Post: stainless steel. Diffuser: plastic. Junction box in post. Mounting plate: Ø 185 with 3 mounting holes Ø 10, pitch circle for holes Ø 150.

Available colours: 0 = stainless steel



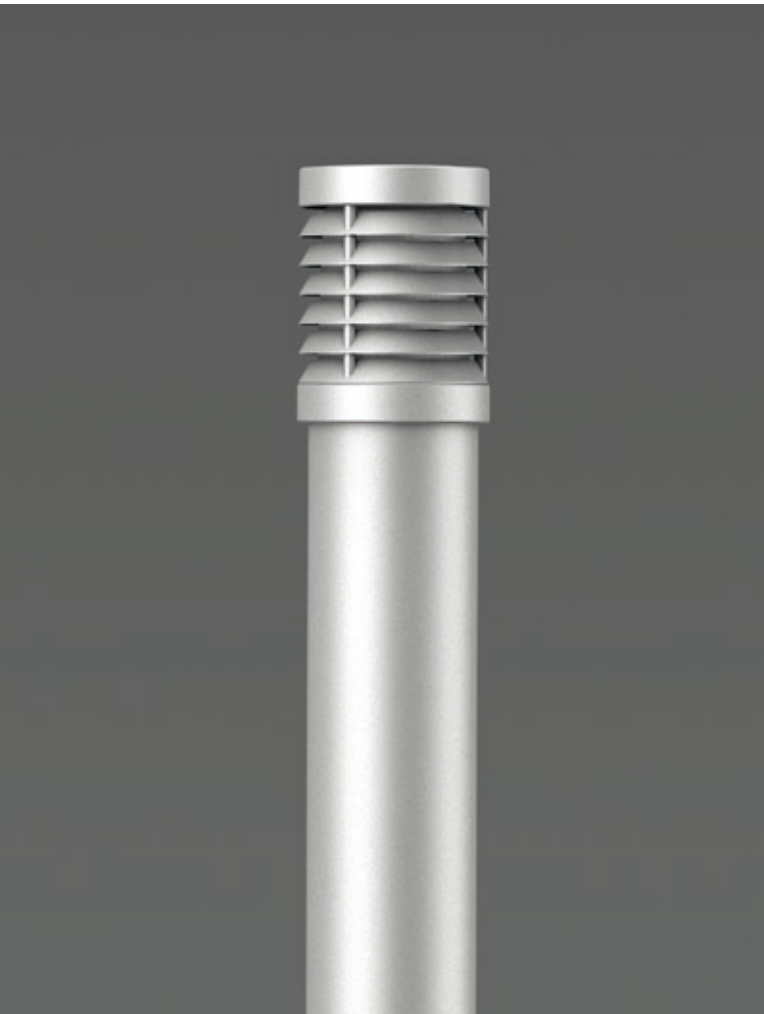
Bollards, tube Ø 108 mm

Height H 450 mm

612002.960.79	D 108, H 450	1 x TC-DEL 18 W
612003.950.79	D 108, H 450	1 x TC-DEL 26 W

Height H 1200 mm

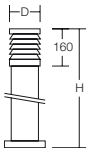
612004.960.79	D 108, H 1200	1 x TC-DEL 18 W
612005.950.79	D 108, H 1200	1 x TC-DEL 26 W



TOWER

Lightswords

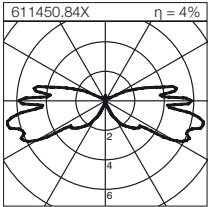
Type of protection: **IP 54**
Protection class: II
Aluminium, powder-coated. Opal glass:
satin finish. Lamella: plastic (polycarbonate).
Removable installation unit. Mounting plate:
Ø 185 with 3 mounting holes Ø 10, pitch
circle for holes Ø 150.
Available colours (X): 2 = white,
31 = anthracite metallic, 4 = silver metallic
Please replace X of the item no. with the
requested colour code.



Bollards, tube Ø 108 mm			
Height H 300 mm			
611447.00X	D 122, H 300	1 x E27®	60 W
611448.92X	D 122, H 300	1 x TC-D	13 W
611448.84X	D 122, H 300	1 x TC-T	18 W
Height H 950 mm			
611449.00X	D 122, H 950	1 x E27®	60 W
611450.92X	D 122, H 950	1 x TC-D	13 W
611450.84X	D 122, H 950	1 x TC-T	18 W
with movement sensor			
611449.00X.19	D 122, H 950	1 x E27®	60 W



Platform luminaire option
and with integral move-
ment sensor





LAMELLE

Lightswords

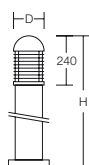
Type of protection: **IP 54**

Protection class: I

Post: aluminium, powder-coated. Glass: frosted inside. Installation unit on removable head. Mounting plate: Ø 170 with 3 mounting holes Ø 10, pitch circle for holes Ø 150.

Available colours (X): 2 = white, 3 = black, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Bollards, tube Ø 122 mm

Height H 450 mm

58002.00X	D 153, H 450	1 x E27® 100 W
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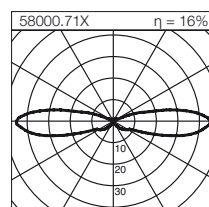
Height H 650 mm

58001.00X	D 153, H 650	1 x E27® 100 W
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Height H 1100 mm

58000.00X	D 153, H 1100	1 x E27® 100 W
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58000.71X	D 153, H 1100	1 x HME 80 W
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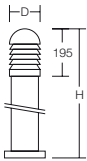




ALU-POLLER LAMELLE

Lightswords

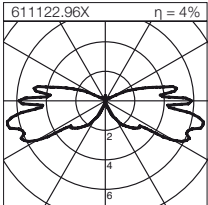
Type of protection: **IP 54**
Protection class: II
Post: aluminium, powder-coated. Opal glass: satin finish. Lamella: plastic (polycarbonate). Removable installation unit. Mounting plate: Ø 185 with 3 mounting holes Ø 10, pitch circle for holes Ø 150.
Available colours (X): 2 = white, 31 = anthracite metallic, 4 = silver metallic
Please replace X of the item no. with the requested colour code.



Bollards, tube Ø 108 mm		
Height H 335 mm		
611119.00X	D 122, H 335	1 x E27® 60 W
611120.92X	D 122, H 335	1 x TC-D 13 W
611120.96X	D 122, H 335	1 x TC-D 18 W
Height H 985 mm		
611121.00X	D 122, H 985	1 x E27® 60 W
611122.92X	D 122, H 985	1 x TC-D 13 W
611122.96X	D 122, H 985	1 x TC-D 18 W
with movement sensor		
611121.00X.19	D 122, H 985	1 x E27® 60 W



Platform luminaire option and with integral movement sensor





ALU-POLLER LATERNE

Lightswords

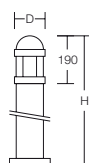
Type of protection: **IP 54**

Protection class: II

Post: aluminium, powder-coated. Opal glass: satin finish. Glass cover: plastic (polycarbonate). Removable installation unit. Mounting plate: Ø 185 with 3 mounting holes Ø 10, pitch circle for holes Ø 150.

Available colours (X): 2 = white, 31 = anthracite metallic, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Bollards, tube Ø 108 mm

Height H 330 mm

611111.00X	D 122, H 330	1 x E27® 60 W
611112.92X	D 122, H 330	1 x TC-D 13 W
611112.96X	D 122, H 330	1 x TC-D 18 W

Height H 980 mm

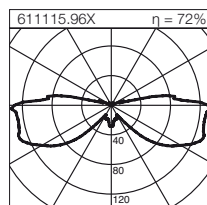
611114.00X	D 122, H 980	1 x E27® 60 W
611115.92X	D 122, H 980	1 x TC-D 13 W
611115.96X	D 122, H 980	1 x TC-D 18 W

with movement sensor

611114.00X.19	D 122, H 980	1 x E27® 60 W
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Platform luminaire option and with integral movement sensor

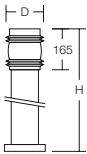




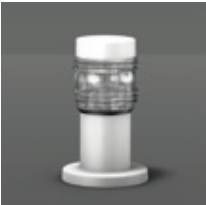
GÜRTELLINSE

Lightswords

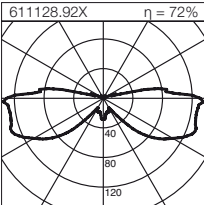
Type of protection: **IP 54**
Protection class: II
Post: aluminium, powder-coated. Glass: transparent, with aluminium hood, powder-coated. Removable installation unit.
Mounting plate: Ø 185 with 3 mounting holes Ø 10, pitch circle for holes Ø 150.
Available colours (X): 2 = white, 31 = anthracite metallic
Please replace X of the item no. with the requested colour code.



Bollards, tube Ø 108 mm		
Height H 305 mm		
611125.00X	D 140, H 305	1 x E27® 100 W
611126.92X	D 140, H 305	1 x TC-D 13 W
Height H 955 mm		
611127.00X	D 140, H 955	1 x E27® 100 W
611128.92X	D 140, H 955	1 x TC-D 13 W
with movement sensor		
611127.00X.19	D 140, H 955	1 x E27® 100 W



Platform luminaire option and with integral movement sensor





GLASPOLLER OPAL

Lighttowers

Type of protection: **IP 44**

Protection class: I

Post: aluminium, powder-coated. Glass: mouth-blown, opal, silk finish. Cap: metal, powder-coated. Removable installation unit.

Luminaires H 375 mm:

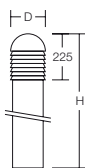
Mounting plate: aluminium, Ø 150 with 2 holes Ø 6.5. Distance: 110.

Luminaires H 1225 mm:

Mounting plate: stainless steel, Ø 120 with 3 holes Ø 9, pitch circle for holes Ø 75.

Available colours (X): 31 = anthracite metallic, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



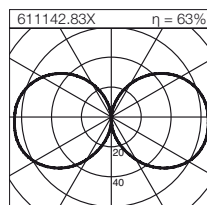
Bollards, tube Ø 150 mm

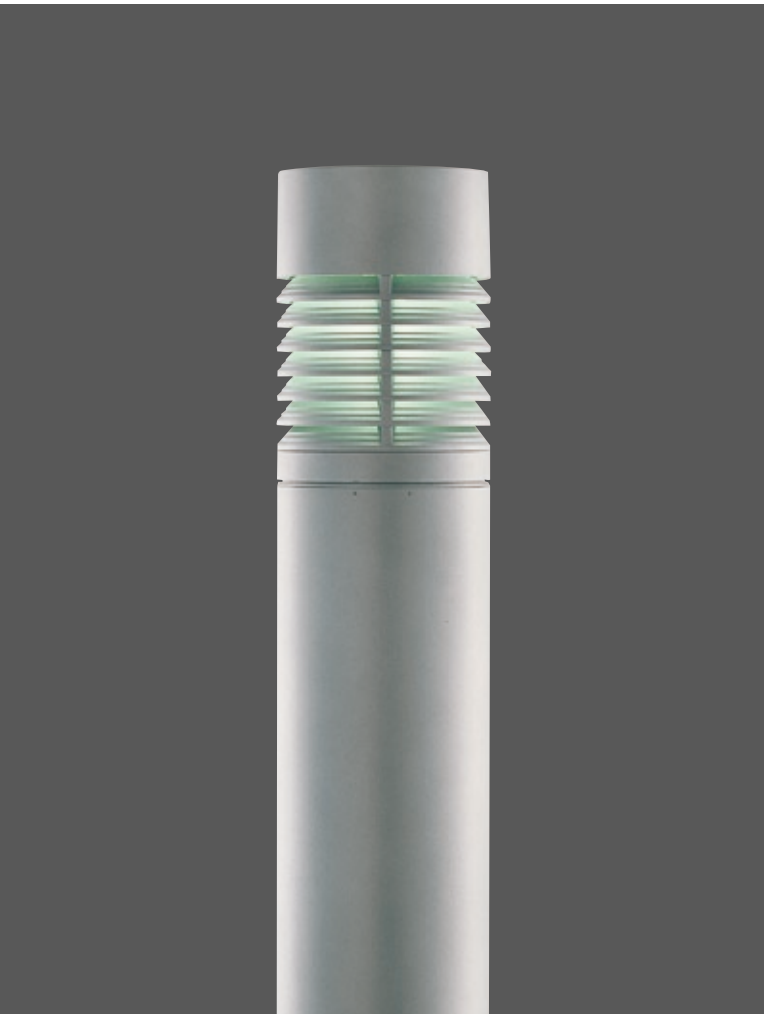
Height H 375 mm

611139.00X	D 170, H 375	1 x E27® 100 W
611140.83X	D 170, H 375	1 x TC-T 26 W

Height H 1225 mm

611141.00X	D 170, H 1225	1 x E27® 100 W
611474.71X	D 170, H 1225	1 x HME 50 W
611475.73X	D 170, H 1225	1 x HIE, HSE 70 W
611142.83X .Q	D 170, H 1225	1 x TC-T 26 W





POLLER 200

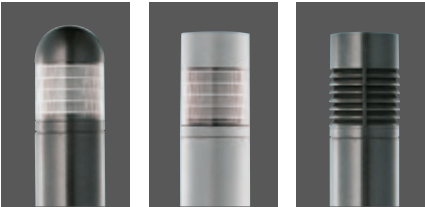
Lightbollards



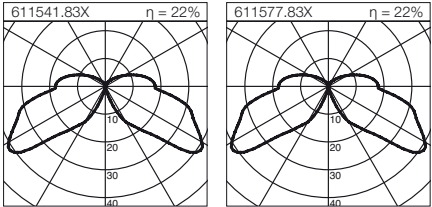
Type of protection: **IP 66**
Protection class: I
Post: aluminium, powder-coated. Refractor: plastic, transparent, prismatic (polycarbonate 5 mm). Lamellar reflector: aluminium, anodised. Cable distribution box in post. Door opening: 150 x 75. Mounting plate: Ø 200 with 3 mounting holes Ø 9, pitch circle for holes Ø 125.
Available colours (X): 31 = anthracite metallic, 4 = silver metallic
Please replace X of the item no. with the requested colour code.



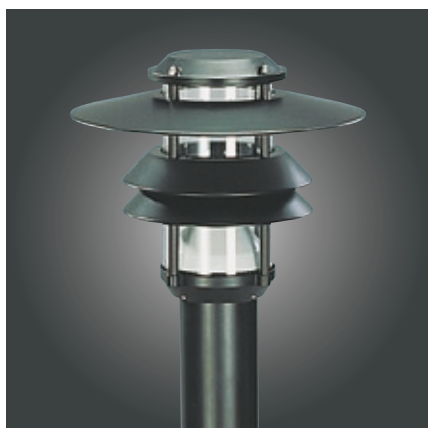
Poller 200 with inner and outer lamellas



Bollards with lamellar reflector inside		
Height H 1050 mm		
611543.71X	D 200, H 1050	1 x HME 80 W
611544.73X	D 200, H 1050	1 x HIE-P/w, HSE 70 W
611541.83X	D 200, H 1050	1 x TC-T 26 W
611545.22X	D 200, H 1050	1 x TC-TEL 42 W
611546.58X	D 200, H 1050	1 x TC-TELI 57 W
Height H 1040 mm		
611561.71X	D 200, H 1040	1 x HME 80 W
611562.73X	D 200, H 1040	1 x HIE-P/w, HSE 70 W
611559.83X	D 200, H 1040	1 x TC-T 26 W
611563.22X	D 200, H 1040	1 x TC-TEL 42 W
611564.58X	D 200, H 1040	1 x TC-TELI 57 W
Bollards with outer lamellas		
Height H 1040 mm		
611579.71X	D 200, H 1040	1 x HME 80 W
611580.73X	D 200, H 1040	1 x HIE-P/w, HSE 70 W
611577.83X	D 200, H 1040	1 x TC-T 26 W
611581.22X	D 200, H 1040	1 x TC-TEL 42 W
611582.58X	D 200, H 1040	1 x TC-TELI 57 W



With anti-glare lamellas



ALU-SCANDIA

Bollards

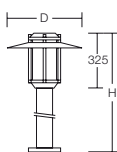
Type of protection: **IP 44**

Protection class: I

Post: aluminium, powder-coated. Cylinder: plastic, transparent. Antiglare hood: plastic (TC-D-Lp). Antiglare ring: metal (HME, HIE/w / HSE-Lp). Removable installation unit. Mounting plate: die-cast aluminium, Ø 185 with 3 holes Ø 10, pitch circle for holes Ø 150.

Available colours (X): 2 = white, 31 = anthracite metallic, 4 = silver metallic

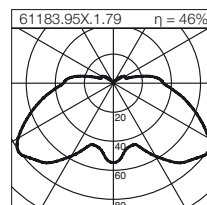
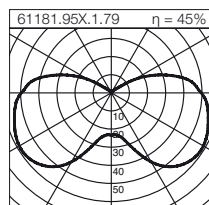
Please replace X of the item no. with the requested colour code.



Bollards, tube Ø 108 mm

Height H 1350 mm

61181.00X.1	D 400, H 1350	1 x E27® 100 W
61182.73X.1	D 400, H 1350	1 x HIE, HSE 70 W
61181.73X.1	D 400, H 1350	1 x HIE 100 W
61181.95X.1.79	D 400, H 1350	1 x TC-DEL 26 W
with anti-glare lamella		
61183.00X.1	D 400, H 1350	1 x E27® 100 W
61184.73X.1	D 400, H 1350	1 x HIE, HSE 70 W
61183.73X.1	D 400, H 1350	1 x HIE 100 W
61183.95X.1.79	D 400, H 1350	1 x TC-DEL 26 W





CENTRAL PARK

Die-cast aluminium luminaires

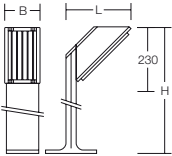
Type of protection: **IP 54**

Protection class: I

Post: aluminium, powder-coated. Opal glass: satin finish. Connecting cable through the post to the luminaire housing. Mounting plate: 220 x 195 with 2 mounting holes Ø 12 centred to 195. Distance: 170.

Available colours (X): 2 = white, 3 = black, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Bollards

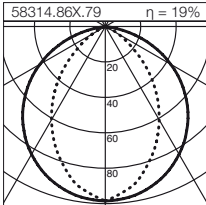
Height H 830 mm

58313.00X	L 280, B 230, H 830	1 x E27® 150 W
58313.86X.79	L 280, B 230, H 830	1 x TC-F 36 W

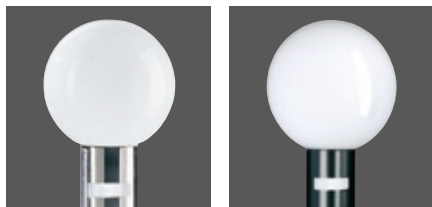
Height H 1200 mm

58314.00X	L 280, B 230, H 1200	1 x E27® 150 W
58314.86X.79	L 280, B 230, H 1200	1 x TC-F 36 W

CENTRAL PARK in silver metallic and front view



Further luminaires of this series, see:
Outdoor lighting | Wall luminaires



KUGEL OPAL with
movement sensor



KUGEL OPAL

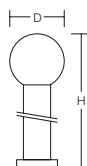
Lightswords

Type of protection: **IP 43**

Protection class: I

Post: aluminium, powder-coated or stainless steel. Cover: glass, opal, mouth-blown, silk finish, or plastic (polyethylene), opal, satin finish. Removable installation unit. Mounting plate: Ø 185 with 3 mounting holes Ø 10, pitch circle for holes Ø 150.

Available colours: 0 = stainless steel, 3 = black



Bollards, tube aluminium Ø 108 mm

Glass, opal, silk finish

Height H 460 mm

61485.963 D 300, H 460 1 x TC-D 18 W

Height H 690 mm

61685.963 D 300, H 690 1 x TC-D 18 W

Height H 1090 mm

61535.963 D 300, H 1090 1 x TC-D 18 W

with movement sensor

61535.003.19 D 300, H 1090 1 x E27® 100 W

Plastic, opal, satin finish

Height H 460 mm

61474.963 D 300, H 460 1 x TC-D 18 W

Height H 690 mm

61674.963 D 300, H 690 1 x TC-D 18 W

Height H 1090 mm

61524.963 D 300, H 1090 1 x TC-D 18 W

with movement sensor

61524.003.19 D 300, H 1090 1 x E27® 100 W

Bollards, tube stainless steel Ø 108 mm

Height H 440 mm

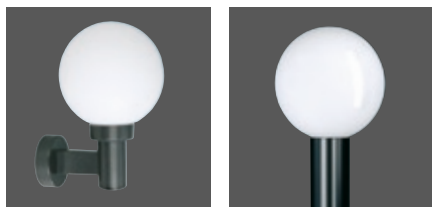
612091.960 D 300, H 440 1 x TC-D 18 W

Height H 1090 mm

612093.950 D 300, H 1090 1 x TC-D 26 W

with movement sensor

612092.000.19 D 300, H 1090 1 x E27® 100 W



Further luminaires of
this series, see:
Outdoor lighting |
Wall luminaires,
Outdoor pole luminaires

Spotlights



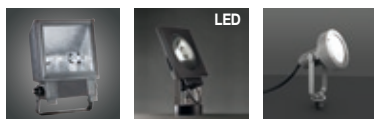
318 319 321 322



323 324 325 326



328 330 331 332



333 334 337



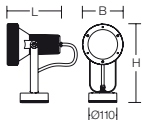




ALU-STAR

Spotlights

Type of protection: **IP 54**
Protection class: I
Housing and junction box: die-cast aluminium, powder-coated. Bracket: steel, powder-coated. Safety glass: transparent, horizontal rotation range: 356°, vertical swivel range: 90°.
Available colours (X): 31 = anthracite metallic, 4 = silver metallic
Please replace X of the item no. with the requested colour code.

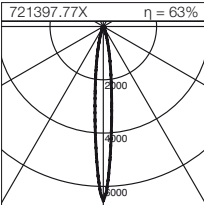


Ceiling and wall spotlights with connecting box			
without lamellar cover			
721249.00X	L 210, B 160, H 320	1 x PAR38	120 W
with lamellar cover			
721250.00X	L 230, B 160, H 320	1 x PAR38	120 W

Ceiling and wall spotlights with connecting box and gearbox			
without lamellar cover			
721313.07X	L 210, B 350, H 270	1 x QR111	100 W
721317.77X	L 210, B 350, H 270	1 x HIT (d21mm)	70 W/27°
721397.77X	L 210, B 350, H 270	1 x HIT-CE	35 W/11°
721314.83X.79	L 210, B 350, H 270	1 x TC-TEL	26 W/89°



ALU-STAR with gear box





LIGHTSTREAM ROUND-TYPE®

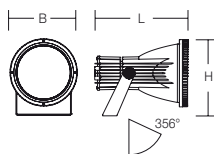
Spotlights

Type of protection: **IP 67**

Protection class: I

Housing: die-cast aluminium, powder-coated. Mounting bracket: stainless steel, with adjustment device. Safety glass: transparent. Reflector: aluminium, highly polished anodised finish. Terminal block: 5 x 2.5 mm². M20 x 1.5 cable inlet and 1 x blind plug.

Available colours: 4 = silver metallic



Spotlights

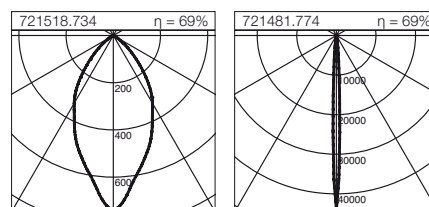
Flood

721518.734	L 506, B 367, H 414	1 x HIE 250 W/50°
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Spot

721481.774*	L 506, B 367, H 414	1 x HIT 150 W/4°
721518.774	L 506, B 367, H 414	1 x HIT-CE 250 W/6°
721519.774	L 506, B 367, H 414	1 x HIT-CE 400 W/8°

* With EB as standard





natural, fresh & ready

Meenemen
Take Away

Eat in
60 zitplaatsen

EXK
Eat in & Take Away

Meenemen
Take Away



LIGHTSTREAM BOX-TYPE® MIDI

Spotlights

Type of protection: **IP 65**

Protection class: I

Housing: die-cast aluminium, powder-coated.

Mounting bracket: stainless steel. Safety

glass: transparent. Reflector: textured, highly

polished anodised finish. Connection cable

can be looped (2 x M20 x 1.5). 3-pole screw

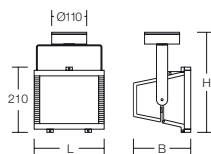
terminal, 6 mm². Separate earthing conductor.

Available colours (X): 2 = white,

31 = anthracite metallic, 4 = silver metallic

Please replace X of the item no. with the

requested colour code.



Flood, with triangular bracket,

⊗ ball impact proof in accordance with DIN 18032-03

Beam angle β 54°/54°/51°/43°

721105.83X	L 225, B 220, H 240	1 x TC-T 26 W
721106.81X*	L 225, B 220, H 240	1 x TC-TEL 26/32 W

Flood, with connecting box

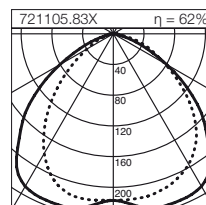
Beam angle β 54°/54°/51°/43°

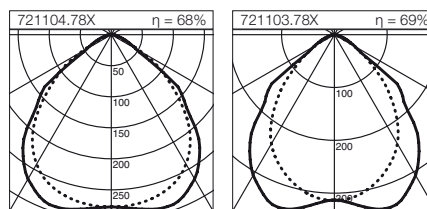
721331.83X	L 225, B 195, H 290	1 x TC-T 26 W
721276.81X	L 225, B 195, H 290	1 x TC-TEL 26/32 W

* With EB as standard



BOX-TYPE® MIDI with
connecting box





LIGHTSTREAM BOX-TYPE® MIDI

Spotlights

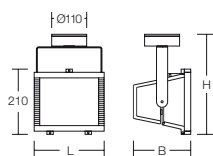
Type of protection: **IP 65**

Protection class: I

Housing and junction box: die-cast aluminium, powder-coated. Mounting bracket: stainless steel. Safety glass: transparent. Reflector: textured, highly polished anodised finish. 3-pole screw terminal, 6 mm². Separate earthing conductor.

Available colours (X): 2 = white, 31 = anthracite metallic, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Flood symmetrical, with triangular bracket,
 ☉ ball impact proof in accordance with DIN 18032-03

Beam angle β 101°/94°

721104.78X .Q	L 225, B 220, H 240	1 x HIT-DE-CE, HST-DE 150 W
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Beam angle β 97°/81°

721103.78X .Q	L 225, B 220, H 240	1 x HIT-DE-CE, HST-DE 70 W
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Flood symmetrical, with connecting box

Beam angle β 100°/94°

721275.78X	L 225, B 195, H 290	1 x HIT-DE-CE, HST-DE 150 W
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Beam angle β 97°/80°

721274.78X	L 225, B 195, H 290	1 x HIT-DE-CE, HST-DE 70 W
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Flood asymmetric, with triangular bracket,
 ☉ ball impact proof in accordance with DIN 18032-03

Beam angle β 59°/20°/38°/38°

721108.78X	L 225, B 220, H 240	1 x HIT-DE-CE, HST-DE 70 W
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721109.78X	L 225, B 220, H 240	1 x HIT-DE-CE, HST-DE 150 W
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Flood asymmetric, with connecting box

Beam angle β 59°/20°/38°/38°

721277.78X	L 225, B 195, H 290	1 x HIT-DE-CE, HST-DE 70 W
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721278.78X	L 225, B 195, H 290	1 x HIT-DE-CE, HST-DE 150 W
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BOX-TYPE® MIDI with connecting box



BOX-TYPE® MIDI, with asymmetric reflector and with connecting box





LIGHTSTREAM BOX-TYPE® MIDI

Spotlights

Type of protection: **IP 65**

Protection class: I

Housing: die-cast aluminium, powder-coated.

Mounting bracket: stainless steel. Safety

glass: transparent. Lamp shutter: fine cor-

rugated metal, silver anodised. Connection

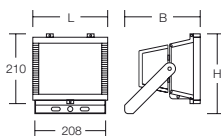
cable can be looped (2 x M20 x 1.5). 3-pole screw terminal, 6 mm². Separate earthing conductor.

Available colours (X):

2 = white, 31 = anthracite metallic,

4 = silver metallic

Please replace X of the item no. with the requested colour code.



Spot, with triangular bracket,

⊗ ball impact proof in accordance with DIN 18032-03

721110.00X	L 225, B 220, H 240	1 x QR111 100 W
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Mediumspot reflector, with triangular bracket,

⊗ ball impact proof in accordance with DIN 18032-03

Beam angle β 27°

721113.78X	L 225, B 220, H 240	1 x HIT-DE-CE, HST-DE 70 W
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721238.78X	L 225, B 220, H 240	1 x HIT-DE-CE, HST-DE 150 W
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Superspot reflector, with triangular bracket,

⊗ ball impact proof in accordance with DIN 18032-03

Beam angle β 12°

721237.78X	L 225, B 220, H 240	1 x HIT-DE-CE, HST-DE 150 W
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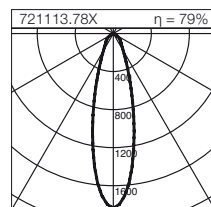
Beam angle β 9°

721229.78X	L 225, B 220, H 240	1 x HIT-DE-CE, HST-DE 70 W
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BOX-TYPE® MIDI

Mediumspot and Superspot



.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com

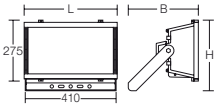


LIGHTSTREAM BOX-TYPE® MAXI

Spotlights

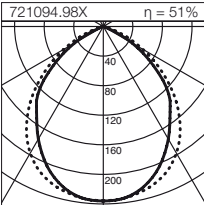
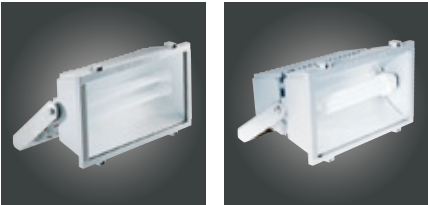


Type of protection: **IP 65**
Protection class: I
Housing: die-cast aluminium, powder-coated.
Mounting bracket: stainless steel. Safety glass: transparent. Reflector: textured, highly polished anodised finish. Connection cable can be looped (2 x M20 x 1.5). 3-pole screw terminal, 6 mm². Separate earthing conductor.
Available colours (X): 31 = anthracite metallic, 4 = silver metallic
Please replace X of the item no. with the requested colour code.



Flood, ⊛ ball impact proof in accordance with DIN 18032-03			
Beam angle β 82°/101°			
721095.22X	L 420, B 320, H 320	2 x TC-TEL	42 W
Beam angle β 92°/98°			
721094.98X	L 420, B 320, H 320	2 x TC-L	24 W
Beam angle β 73°/97°			
721096.76X	L 420, B 320, H 320	1 x QT-DE12	1500 W
Beam angle β 79°/95°			
721052.76X	L 420, B 320, H 320	1 x QT-DE12	1000 W

Left: TC-L option, Right: TC-TEL option





LIGHTSTREAM BOX-TYPE® MAXI

Spotlights

Type of protection: **IP 65**

Protection class: I

Housing: die-cast aluminium, powder-coated.

Mounting bracket: stainless steel. Safety

glass: transparent. Reflector: textured, highly

polished anodised finish. Connection cable

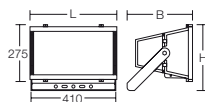
can be looped (2 x M20 x 1.5). 3-pole screw

terminal, 6 mm². Separate earthing conductor.

Available colours (X): 31 = anthracite metallic,

4 = silver metallic

Please replace X of the item no. with the requested colour code.



Flood,

⊗ ball impact proof in accordance with DIN 18032-03

Beam angle β 77°/96°

721091.78X L 420, B 320, H 320 1 x HIT-DE, HST-DE 400 W

Beam angle β 79°/91°

721090.78X L 420, B 320, H 320 1 x HIT-DE 250 W

Beam angle β 86°/111°

721092.72X L 420, B 320, H 320 1 x HIT, HST 250 W

721093.72X L 420, B 320, H 320 1 x HIT, HST 400 W

Flood asymmetric,

⊗ ball impact proof in accordance with DIN 18032-03

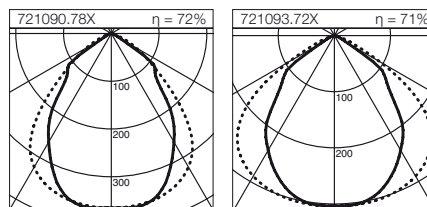
Beam angle β 60°/12°/41°/41°

721226.78X L 420, B 320, H 320 1 x HIT-DE 250 W

721393.78X L 420, B 320, H 320 1 x HIT-DE, HST-DE 400 W



With asymmetric reflector



.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com

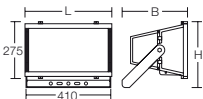


LIGHTSTREAM BOX-TYPE® MAXI

Spotlights



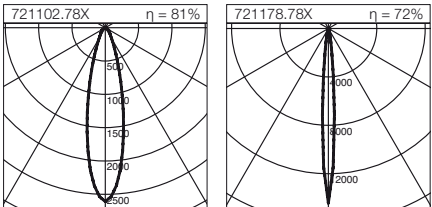
Type of protection: **IP 65**
Protection class: I
Housing: die-cast aluminium, powder-coated.
Mounting bracket: stainless steel. Safety glass: transparent. Reflector: aluminium, highly polished anodised finish. Lamp shutter: fine corrugated metal, silver anodised. Connection cable can be looped (2 x M20 x 1.5). 3-pole screw terminal, 6 mm². Separate earthing conductor.
Available colours (X): 31 = anthracite metallic, 4 = silver metallic
Please replace X of the item no. with the requested colour code.

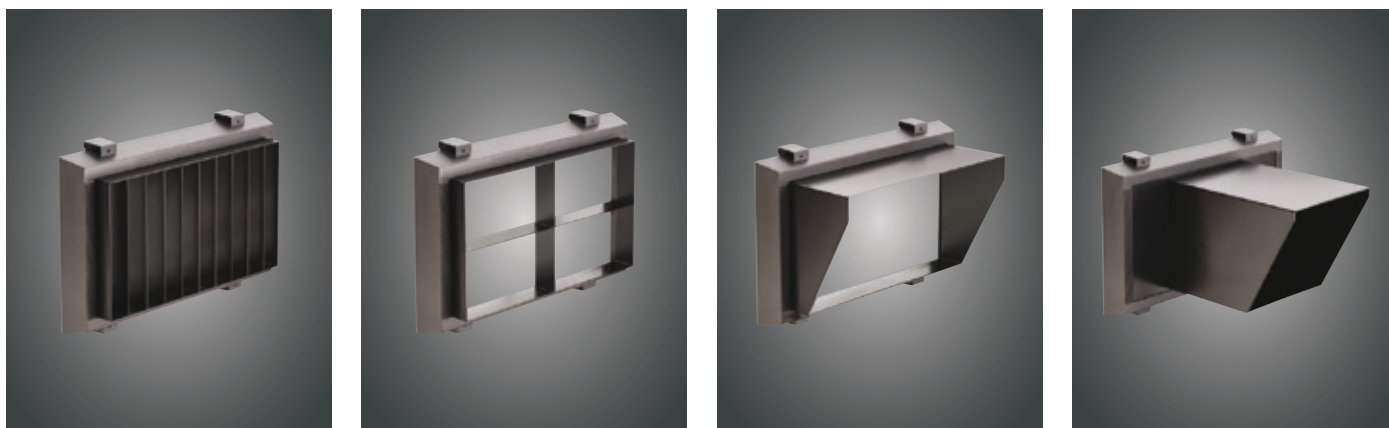


Spot, ⚡ ball impact proof in accordance with DIN 18032-03			
Mediumspot reflector, Beam angle β 24°			
721102.78X	L 420, B 320, H 320	1 x HIT-DE-CE, HST-DE	150 W
Superspot reflector, Beam angle β 8°			
721178.78X	L 420, B 320, H 320	1 x HIT-DE-CE, HST-DE	150 W
Superspot reflector, Beam angle β 10°			
721179.78X	L 420, B 320, H 320	1 x HIT-DE	250 W



Superspot HIT-DE





BOX-TYPE® Frame attachment / Colour filter

Accessories

Frame attachment

Frame: die-cast aluminium, powder-coated.
Spring fastening system.

Available colour: 3 = black

Frame attachment with lamellar louvre, Lamella: aluminium

for Lightstream Box Type® Midi

981181.003 L 240, B 225, H 87

for Lightstream Box Type® Maxi

981182.003 L 433, B 290, H 87

Frame attachment with anti-glare screen, Anti-dazzle screen: aluminium

for Lightstream Box Type® Midi

981184.003 L 240, B 225, H 87

for Lightstream Box Type® Maxi

981185.003 L 433, B 290, H 87

Frame attachment with bezel, Shield: aluminium

for Lightstream Box Type® Midi

981189.003 L 240, B 225, H 170

for Lightstream Box Type® Maxi

981190.003 L 433, B 290, H 190

Frame attachment with anti-glare shield, Shield: aluminium, for Spotlights with Spot-reflector

for Lightstream Box Type® Midi

981186.003 L 240, B 225, H 285

for Lightstream Box Type® Maxi

981187.003 L 433, B 290, H 345

Frame attachment with articulated bezel, Articulated bezel: sheet aluminium, adjustable

for Lightstream Box Type® Midi

981197.003 L 240, B 225, H 160

for Lightstream Box Type® Maxi

981198.003 L 433, B 290, H 220

Frame attachment for colour filters

for Lightstream Box Type® Midi

981178.003 L 240, B 225, H 58

for Lightstream Box Type® Maxi

981179.003 L 433, B 290, H 58

Colour filter

Can only be used in conjunction with the frame attachment.

Frame: aluminium, powder-coated, black. Safety glass: coloured.

Available colours:

6 = blue, 7 = yellow, 8 = red, 77 = green

Available colours: 3 = black

Colour filter

for Lightstream Box Type® Midi

981194.00X L 212, B 176, H 12

for Lightstream Box Type® Maxi

981195.00X L 412, B 242, H 12

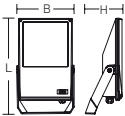


LIGHTSTREAM FLAT-TYPE® MINI

Spotlights

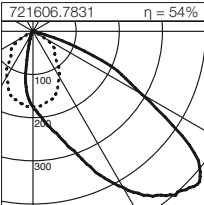


Type of protection: **IP 65**
Protection class: I
Housing and cover: die-cast aluminium, powder-coated. Mounting bracket: steel, powder-coated Safety glass, transparent. Reflector: aluminium, textured, highly polished anodised finish. Connection cable (1 x M20 x 1,5). 3-pole screw terminal 6 mm², separate earth wire. With integral control gear, compensated.



Flood, asymmetric		
Beam angle β 67°/38°/0°/35°		
721605.78X31	L 406, B 230, H 83	1 x HIT-DE-CE, HST-DE 70 W
Beam angle β 62°/38°/0°/38°		
721606.7831	L 406, B 230, H 83	1 x HIT-DE-CE, HST-DE 150 W

Available colours: 31 = anthracite metallic





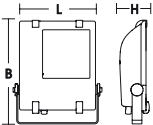


LIGHTSTREAM FLAT-TYPE® II MIDI

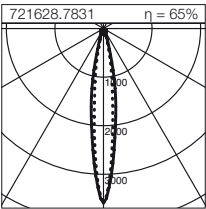
Spotlights



Type of protection: **IP 65**
Protection class: I
Housing: die-cast aluminium, powder-coated.
Mounting bracket: aluminium, powder-coated.
Safety glass: transparent. Reflector: textured, highly polished anodised finish.
Available colours: 31 = anthracite metallic



Flood symmetrical			
721622.7831	L 380, B 430, H 120	1 x HIT-DE-CE, HST-DE	70 W
721622.7831.28	L 380, B 430, H 120	1 x HIT-DE-CE, HST-DE	70 W
721623.7831	L 380, B 430, H 120	1 x HIT-DE-CE, HST-DE	150 W
721623.7831.28	L 380, B 430, H 120	1 x HIT-DE-CE, HST-DE	150 W
Flood asymmetric			
721625.7831	L 380, B 430, H 120	1 x HIT-DE-CE, HST-DE	70 W
721625.7831.28	L 380, B 430, H 120	1 x HIT-DE-CE, HST-DE	70 W
721626.7831	L 380, B 430, H 120	1 x HIT-DE-CE, HST-DE	150 W
721626.7831.28	L 380, B 430, H 120	1 x HIT-DE-CE, HST-DE	150 W
Spot			
721627.7831	L 380, B 430, H 120	1 x HIT-DE-CE, HST-DE	70 W
721627.7831.28	L 380, B 430, H 120	1 x HIT-DE-CE, HST-DE	70 W
721628.7831	L 380, B 430, H 120	1 x HIT-DE-CE, HST-DE	150 W
721628.7831.28	L 380, B 430, H 120	1 x HIT-DE-CE, HST-DE	150 W





LIGHTSTREAM FLAT-TYPE® II MAXI

Spotlights



Type of protection: **IP 65**

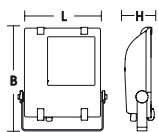
Protection class: I

Housing: die-cast aluminium, powder-coated.

Mounting bracket: aluminium, powder-coated.

Safety glass: transparent. Reflector: textured, highly polished anodised finish.

Available colours: 31 = anthracite metallic



Flood symmetrical

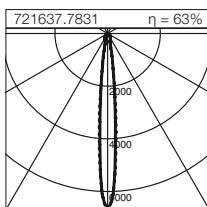
721632.7731	L 465, B 535, H 170	1 x HIT, HST 400 W
721632.7731.28	L 465, B 535, H 170	1 x HIT, HST 400 W
721629.7831	L 465, B 535, H 170	1 x HIT-DE 250 W
721629.7831.28	L 465, B 535, H 170	1 x HIT-DE 250 W
721630.7831	L 465, B 535, H 170	1 x HIT-DE, HST-DE 400 W
721630.7831.28	L 465, B 535, H 170	1 x HIT-DE, HST-DE 400 W
721631.2331	L 465, B 535, H 170	1 x HST-DE 250 W
721631.2331.28	L 465, B 535, H 170	1 x HST-DE 250 W

Flood asymmetric

721636.7731	L 465, B 535, H 170	1 x HIT, HST 400 W
721636.7731.28	L 465, B 535, H 170	1 x HIT, HST 400 W
721633.7831	L 465, B 535, H 170	1 x HIT-DE 250 W
721633.7831.28	L 465, B 535, H 170	1 x HIT-DE 250 W
721634.7831	L 465, B 535, H 170	1 x HIT-DE, HST-DE 400 W
721634.7831.28	L 465, B 535, H 170	1 x HIT-DE, HST-DE 400 W
721635.2331	L 465, B 535, H 170	1 x HST-DE 250 W
721635.2331.28	L 465, B 535, H 170	1 x HST-DE 250 W

Spot

721637.7831	L 465, B 535, H 170	1 x HIT-DE 250 W
721637.7831.28	L 465, B 535, H 170	1 x HIT-DE 250 W



.79 = With EB | .28 = Parallel compensation | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com

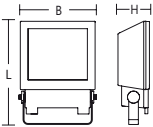


LIGHTSTREAM FLAT-TYPE® DE LUXE MIDI

Spotlights



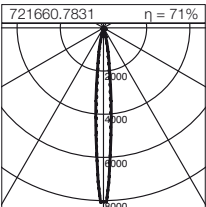
Type of protection: **IP 65**
Protection class: I
Housing: die-cast aluminium, powder-coated.
Mounting bracket: aluminium, powder-coated.
Safety glass: transparent. Reflector: textured, highly polished anodised finish.
Available colours: 31 = anthracite metallic



Flood symmetrical			
721655.7831	L 320, B 435, H 135	1 x HIT-DE-CE, HST-DE	70 W
721655.7831.28	L 320, B 435, H 135	1 x HIT-DE-CE, HST-DE	70 W
721656.7831	L 320, B 435, H 135	1 x HIT-DE-CE, HST-DE	150 W
721656.7831.28	L 320, B 435, H 135	1 x HIT-DE-CE, HST-DE	150 W

Flood asymmetric			
721658.7831	L 320, B 435, H 135	1 x HIT-DE-CE, HST-DE	70 W
721658.7831.28	L 320, B 435, H 135	1 x HIT-DE-CE, HST-DE	70 W
721659.7831	L 320, B 435, H 135	1 x HIT-DE-CE, HST-DE	150 W
721659.7831.28	L 320, B 435, H 135	1 x HIT-DE-CE, HST-DE	150 W

Spot			
721660.7831	L 320, B 435, H 135	1 x HIT-DE-CE	70 W
721660.7831.28	L 320, B 435, H 135	1 x HIT-DE-CE	70 W
721661.7831	L 320, B 435, H 135	1 x HIT-DE-CE	150 W
721661.7831.28	L 320, B 435, H 135	1 x HIT-DE-CE	150 W





LIGHTSTREAM FLAT-TYPE® DE LUXE MAXI

Spotlights



Type of protection: **IP 65**

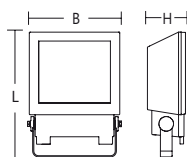
Protection class: I

Housing: die-cast aluminium, powder-coated.

Mounting bracket: aluminium, powder-coated.

Safety glass: transparent. Reflector: textured, highly polished anodised finish.

Available colours: 31 = anthracite metallic



Flood symmetrical

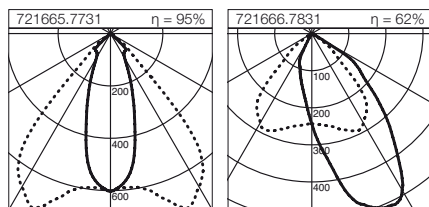
721665.7731	L 420, B 565, H 185	1 x HIT, HST 400 W
721665.7731.28	L 420, B 565, H 185	1 x HIT, HST 400 W
721662.7831	L 420, B 565, H 185	1 x HIT-DE 250 W
721662.7831.28	L 420, B 565, H 185	1 x HIT-DE 250 W
721663.7831	L 420, B 565, H 185	1 x HIT-DE, HST-DE 400 W
721663.7831.28	L 420, B 565, H 185	1 x HIT-DE, HST-DE 400 W
721664.2331	L 420, B 565, H 185	1 x HST-DE 250 W
721664.2331.28	L 420, B 565, H 185	1 x HST-DE 250 W

Flood asymmetric

721669.7731	L 420, B 565, H 185	1 x HIT, HST 400 W
721669.7731.28	L 420, B 565, H 185	1 x HIT, HST 400 W
721666.7831	L 420, B 565, H 185	1 x HIT-DE 250 W
721666.7831.28	L 420, B 565, H 185	1 x HIT-DE 250 W
721667.7831	L 420, B 565, H 185	1 x HIT-DE, HST-DE 400 W
721667.7831.28	L 420, B 565, H 185	1 x HIT-DE, HST-DE 400 W
721668.2331	L 420, B 565, H 185	1 x HST-DE 250 W
721668.2331.28	L 420, B 565, H 185	1 x HST-DE 250 W

Spot

721670.7831	L 420, B 565, H 185	1 x HIT-DE 250 W
721670.7831.28	L 420, B 565, H 185	1 x HIT-DE 250 W



.79 = With EB | .28 = Parallel compensation | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



PRIZE-WINNING INDIVIDUALIST

One of the salient traits of individuals with a strong personality is that they cope skillfully with daily challenges and integrate themselves into their environment in a manner that is fully consistent with and does not brook any compromise with their own personality. And so it is with our SLOPIA luminaires: stylish projectors that meet the highest design standards thanks to their extremely shallow and beautifully shaped spotlight element, while at the same time they impeccably fulfill their intended purpose, which is to provide masterful illumination.



reddot design award
winner 2011



SLOPIA®

Spotlights

Type of protection: **IP 65**

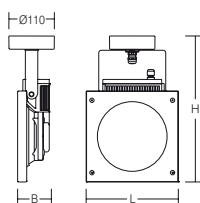
Protection class: I

LED

Housing, housing cover, front frame and junction box: die-cast aluminium. Projector: horizontal rotation range: 360°, vertical swivel range: 90°. Integrated luminaire equipment. Mounting bracket, stainless steel. Safety glass: transparent. Module element with double reflector system: aluminium, highly polished anodised finish.

Standard Gore™ Protective Vents diaphragm valve for reduction of condensation

Available colours: 31 = anthracite metallic



Spotlights

with junction box for ceiling and wall mounting

Asymmetrical light distribution

721602.2631	L 224, B 110, H 360	1 x HIT-TC-CE 20 W
721567.2631	L 224, B 110, H 360	1 x HIT-TC-CE 35 W

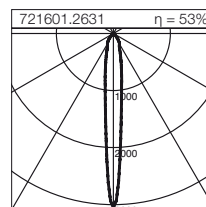
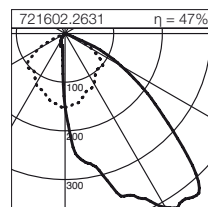
Symmetrical light distribution

721600.00X	L 224, B 110, H 360	4 x LED 3,6 W 5400 K
721601.2631	L 224, B 110, H 360	1 x HIT-TC-CE 20 W
721565.2631	L 224, B 110, H 360	1 x HIT-TC-CE 35 W



Further luminaires of this series, see:

Outdoor lighting | Wall luminaires, Bollards, Outdoor pole luminaires







with anti-glare lamella



ALU-STAR, FREE STANDING

Garden spotlights

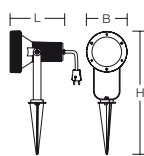
Type of protection: **IP 54**

Protection class: I

Housing and earth spike: die-cast aluminium, powder-coated. Mounting bracket: steel, powder-coated. Safety glass: transparent. Swivel range: 90° vertical. 5 m power supply cable with mains plug.

Available colours (X): 31 = anthracite metallic, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Garden spotlight with earth spike

without lamellar cover

721251.00X*	L 210, B 160, H 500	1 x PAR38 120 W
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with lamellar cover

721252.00X .Q*	L 230, B 160, H 500	1 x PAR38 120 W
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Garden spotlight with earth spike and gear box

without lamellar cover

721307.07X	L 210, B 230, H 430	1 x QR111 100 W
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721311.77X	L 210, B 230, H 430	1 x HiT (d21mm) 70 W/27°
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721407.77X	L 210, B 230, H 430	1 x HiT-CE 35 W/27°
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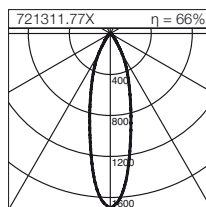
with lamellar cover

721320.83X.79	L 230, B 230, H 430	1 x TC-TEL 26 W/89°
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* Alternative LED lamps from various manufacturers are available for all reflector lamps.



ALU-STAR non station-ary with earth spike and gear box



.79 = With EB | .Q = Quick service (stock articles)

Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com

Outdoor pole luminaires



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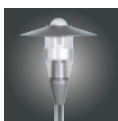
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344



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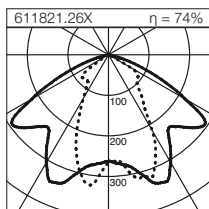


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SLOPIA SKY Twin with 1 spot module in 120° and 180° extensions



SLOPIA® SKY

Outdoor pole luminaires

Type of protection: **IP 65**

Protection class: I

Housing: extruded aluminium, powder-coated; pole top: aluminium cast alloy, powder-coated; housing covers: die-cast aluminium, powder-coated; safety glass: transparent. Module inserts HIT-TC-CE aluminium, highly polished anodised finish. Standard Gore™ Protective Vents diaphragm valve for reduction of condensation

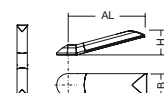
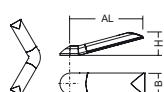
Available colours (X):

31 = anthracite metallic, 4 = silver metallic

Please replace X of the item no. with the requested colour code.

Further luminaires of this series, see:

Outdoor lighting | Spotlights, Wall luminaires, Bollards



Slopia Sky Twin, with 1 module, 120° extension
with wide beam reflector, beam angle β 61°/61°/30°/22°

611821.26X B 220, H 190, AL 550 2 x HIT-TC-CE 35 W

Slopia Sky Twin, with 2 modules, 120° extension
with wide beam reflector, beam angle β 61°/61°/30°/22°

611823.26X B 220, H 245, AL 760 4 x HIT-TC-CE 35 W

Slopia Sky Twin, with 1 module, 180° extension
with wide beam reflector, beam angle β 61°/61°/30°/22°

611825.26X L 1100, B 220, H 190, AL 550 2 x HIT-TC-CE 35 W

Slopia Sky Twin, with 2 modules, 180° extension
with wide beam reflector, beam angle β 61°/61°/30°/22°

611827.26X L 1520, B 220, H 245, AL 760 4 x HIT-TC-CE 35 W

Luminaire tilted horizontally 10° upwards via pole top connection; 2 module brackets; mains supply via supply cable; pole top designed for accommodation of flanges for various spigot sizes. Spigot flanges need to be ordered separately.

Modules

Pole top flange for Slopia Sky series pole luminaires

90-6054.00X	D 148, H 60 mm	for 60 mm pole diameter
90-6055.00X	D 148, H 60 mm	for 76 mm pole diameter
90-6056.00X	D 148, H 60 mm	for 90 mm pole diameter





SLOPIA® SKY

Outdoor pole luminaires

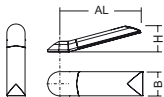
Type of protection: **IP 65**
Protection class: I

Housing: extruded aluminium, powder-coated; pole top: aluminium cast alloy, powder-coated; housing covers: die-cast aluminium, powder-coated; safety glass: transparent. Module inserts HIT-TC-CE aluminium, highly polished anodised finish.

Standard Gore™ Protective Vents diaphragm valve for reduction of condensation

Available colours (X):
31 = anthracite metallic, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Slopia Sky Mono, with 1 module		
with wide beam reflector, beam angle β 61°/61°/30°/22°		
611817.26X	B 220, H 190, AL 550	1 x HIT-TC-CE 35 W

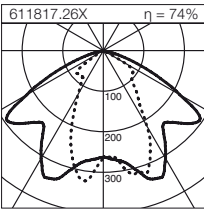
Slopia Sky Mono, with 2 modules		
with wide beam reflector, beam angle β 61°/61°/30°/22°		
611819.26X	B 220, H 245, AL 760	2 x HIT-TC-CE 35 W

Luminaire tilted horizontally 10° upwards via pole top connection; 1 module bracket; mains supply via supply cable; pole top designed for accomodation of flanges for various spigot sizes. Spigot flanges need to be ordered separately.

Modules		
Pole top flange for Slopia Sky series pole luminaires		
90-6054.00X	D 148, H 60 mm	for 60 mm pole diameter
90-6055.00X	D 148, H 60 mm	for 76 mm pole diameter
90-6056.00X	D 148, H 60 mm	for 90 mm pole diameter



SLOPIA SKY Mono
with 1 spot module





SLOPIA® SKY

Outdoor pole luminaires

Type of protection: **IP 65**

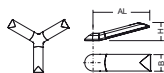
Protection class: I

Housing: extruded aluminium, powder-coated; pole top: aluminium cast alloy, powder-coated; housing covers: die-cast aluminium, powder-coated; safety glass: transparent. Module inserts HIT-TC-CE aluminium, highly polished anodised finish.

Standard Gore™ Protective Vents diaphragm valve for reduction of condensation

Available colours (X): 2 = white, 31 = anthracite metallic, 4 = silver metallic

Please replace X of the item no. with the requested colour code.



Slopia Sky Trio, with 1 module, 120° extension
with wide beam reflector, beam angle β 61°/61°/30°/22°

611829.26X B 220, H 190, AL 550 3 x HIT-TC-CE 35 W

Slopia Sky Trio, with 2 modules, 120° extension
with wide beam reflector, beam angle β 61°/61°/30°/22°

611802.26X B 220, H 190, AL 550 6 x HIT-TC-CE 35 W

Luminaire tilted horizontally 10° upwards via pole top connection; 3 module brackets; mains supply via supply cable; pole top designed for accommodation of flanges for various spigot sizes. Spigot flanges need to be ordered separately.

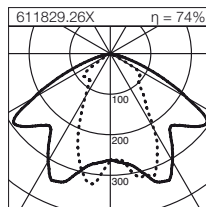
Modules

Pole top flange for Slopia Sky series pole luminaires

90-6054.00X	D 148, H 60 mm	for 60 mm pole diameter
90-6055.00X	D 148, H 60 mm	for 76 mm pole diameter
90-6056.00X	D 148, H 60 mm	for 90 mm pole diameter



SLOPIA SKY Trio
with 1 spot module





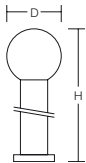
KUGEL OPAL

Outdoor pole luminaires

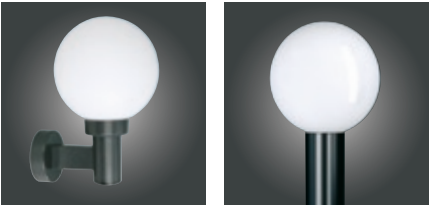
Type of protection: **IP 43**
Protection class: I

Post: aluminium, powder-coated. Opal glass: mouth-blown, silk finish. Removable installation unit. Mounting plate: with 3 mounting holes Ø 10, pitch circle for holes Ø 150.

Available colours: 3 = black



Pole luminaires, tube Ø 108 mm		
61785.00X	D 300, H 1990	1 x E27® 100 W
61785.963	D 300, H 1990	1 x TC-D 18 W



Further luminaires of this series, see:
Outdoor lighting |
Wall luminaires, Bollards



SCANDIA CITY

Outdoor pole luminaires

Type of protection: **IP 65**

Protection class: II

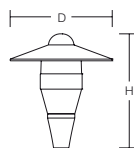
Housing: plastic (polycarbonate), anthracite.

Cover: plastic (PMMA), transparent.

With antiglare ring: aluminium, mirror finish.

Shield: aluminium, white on the inside,
anthracite, powder-coated on the outside.

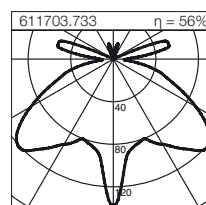
Available colours: 3 = anthracite

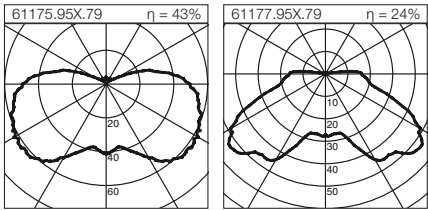


Luminaires for pole top Ø 60 mm

611702.713*	D 660, H 670	1 x HME 80 W
611703.733	D 660, H 670	1 x HIE, HSE 70 W
611701.223	D 660, H 670	1 x TC-TEL 26/32/42 W

* Can be converted to 50 Watt on site. Luminaires for pole top Ø 76 mm on request

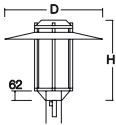




ALU-SCANDIA

Outdoor pole luminaires

Type of protection: **IP 44**
Protection class: I
Housing: aluminium, powder-coated.
Cylinder: plastic, transparent. Antiglare hood: plastic (TC-D-Lp). Antiglare ring: metal (HME, HIE/w /HSE-Lp).
Available colours (X): 2 = white, 31 = anthracite metallic, 4 = silver metallic
Please replace X of the item no. with the requested colour code.



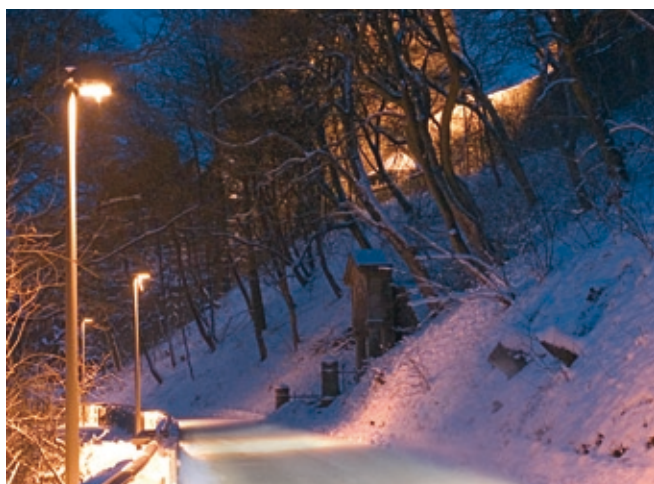
Luminaires for pole top Ø 60 mm		
61175.00X	D 500, H 415	1 x E27® 100 W
61175.71X	D 500, H 415	1 x HME 80 W
61176.73X	D 500, H 415	1 x HIE, HSE 70 W
61175.73X	D 500, H 415	1 x HIE 100 W
61175.95X.79	D 500, H 415	1 x TC-DEL 26 W
with external anti-glare rings		
61177.00X	D 500, H 415	1 x E27® 100 W
61177.71X	D 500, H 415	1 x HME 80 W
61178.73X	D 500, H 415	1 x HIE, HSE 70 W
61177.73X	D 500, H 415	1 x HIE 100 W
61177.95X.79	D 500, H 415	1 x TC-DEL 26 W



ALU-SCANDIA lamella option

Further luminaires of this series, see:
Outdoor lighting | Wall luminaires, Bollards





LIGHT CASE

Outdoor pole luminaires

Type of protection: **IP 54**

Protection class: I

Housing: sheet steel, powder-coated.

Removable frame: aluminium, powder-coated.

Safety glass: transparent. Hinges: stainless steel. Reflector: aluminium. One cable inlet with strain relief (M20 x 1.5). Integrated luminaire equipment. Attachment for compensation condenser provided.

Available colours: 3 = black



Luminaires for pole top Ø 76 mm

symmetrical

901043.733	L 426, B 300, H 217	1 x HIE 100 W
901042.733	L 426, B 300, H 217	1 x HSE 70 W

asymmetric

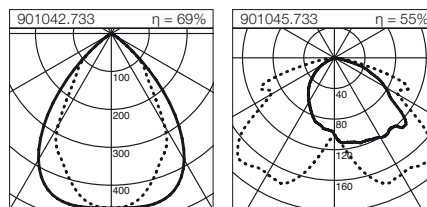
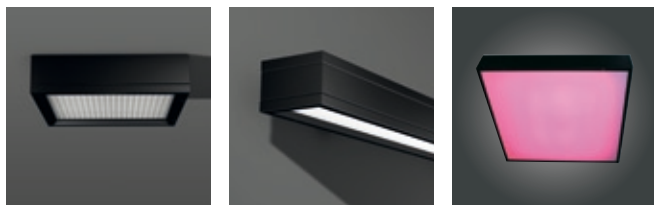
901046.733	L 426, B 300, H 217	1 x HIE, HSE 70 W
901045.733	L 426, B 300, H 217	1 x HIE 100 W
901066.813*	L 426, B 300, H 217	2 x TC-TEL 26/32 W

* With EB as standard



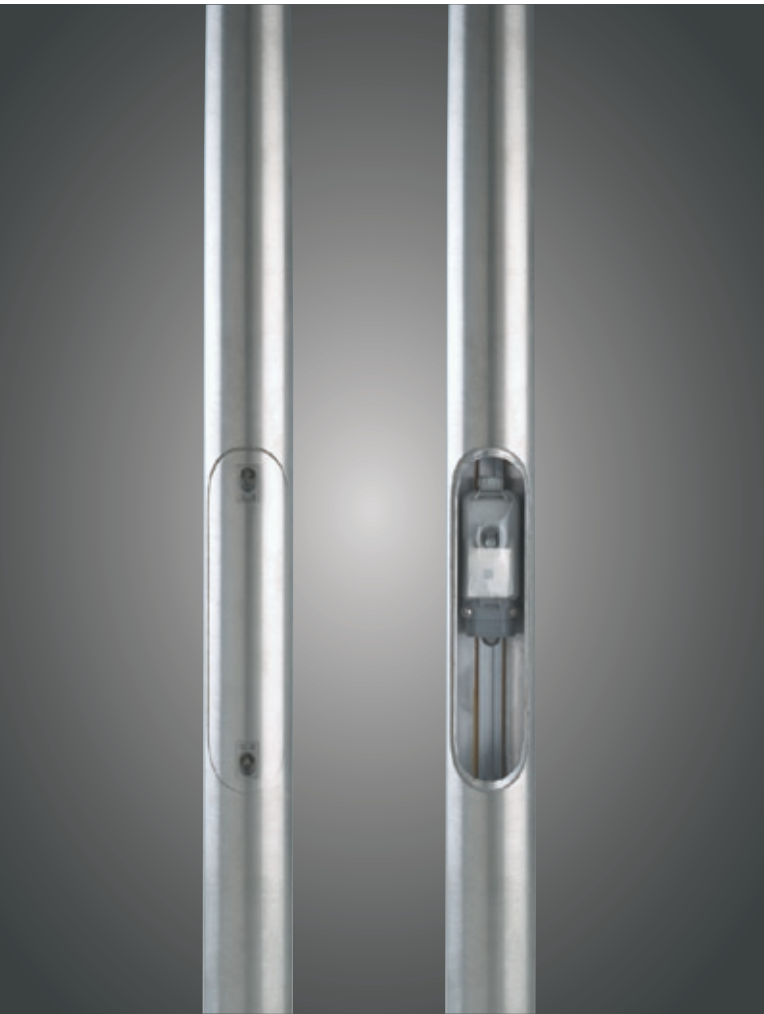
Further luminaires of this series, see:

Outdoor lighting | Ceiling luminaires, Wall luminaires, Ceiling and wall luminaires



.79 = With EB | .Q = Quick service (stock articles)

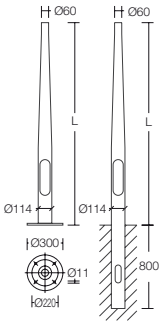
Specifications subject to alteration. Other options and accessories can be found in the current product selection guide or in the Internet under www.rzb-lighting.com



ALUMINIUM POLES

for luminaires with top Ø: 60 mm

Type of protection: IP 20
Protection class: I
Pole: aluminium, tapered. Door opening: 400 x 85 mm. Locking screw triangle 10 mm. Integrated C track with M8 plastic sliding nut. Order cable distribution box separately.
Available colours: 0 = aluminium, anodised
Available colours (X): 2 = white, , 31 = anthracite metallic, 4 = silver metallic
Please replace X of the item no. with the requested colour code.



Tapered pole	
With universal anchoring tube, 800 mm	
611497.00X	D 114, H 2500, HE 800
611498.00X	D 114, H 3000, HE 800
611698.000	D 114, H 3500, HE 800
611699.000	D 114, H 4000, HE 800
With base plate Ø 300, 4 mounting holes Ø 11, pitch circle for holes Ø 220	
611495.00X	D 300, H 2500
611496.00X	D 300, H 3000
611697.000	D 300, H 4000

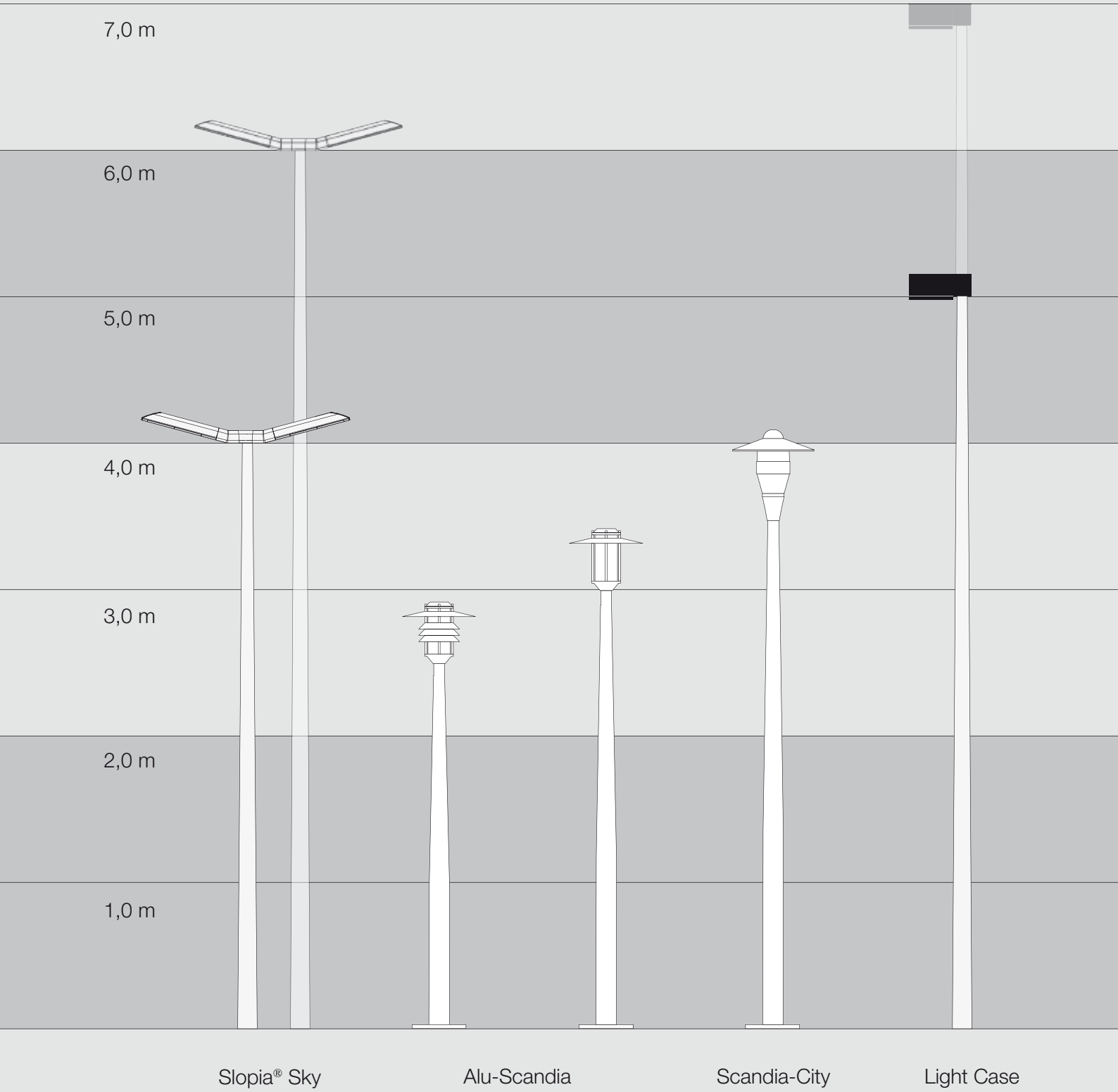
Accessories Cable distribution box	
Housing: plastic. Input for three cables 5 x 6 mm². One 01/E14 safety unit. Two luminaire outgoing lines. Type of protection: IP 44.	
Cable distribution box	
61199.009	



Outdoor lighting | Outdoor pole luminaires

Size overview / Recommended pole lengths

Further recommended mounting heights for these outdoor pole luminaires can be found on the relevant catalogue pages.





Service

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Abbreviations

B Width

L Length

H Height

T Depth

TE Luminaire recessing dimensions

HE Luminaire recessed height

DA Recess opening (width x length or Ø)

D Diameter

LP Pendant length

Tg Operating temperature in °C at the centre of the luminaire surface

AL Extension

Le Recessed length

β Light exit angle

① Luminaire with Edison lampholder

K-Trafo Conventional transformer

E-Trafo Electronic transformer

EVG Electronic ballast

LM Lamp

LVK Light distribution curve

LLB Low loss ballast

DKN system®

(push-tilt all-glass luminaire) for fastening glass without the need for tools: Light pressure exerted by the rim of the glass diffuser on the retaining springs releases the tilt and holding mechanism for secure mounting of glass diffuser covers. Retaining springs compensate the tolerances of the glass rim and protect the glass diffuser cover when it is repeatedly attached and removed. The base is not visible after mounting the glass diffuser cover.

RGB

stands for additive colour mixture, based on the three primary colours **red** - **green** - **blue**, using suitable lamps, e.g. coloured fluorescent lamps and coloured LED lamps. By optimising the arrangement of the lamps in the luminaire and choosing colour-saturated lamps, RZB produces a high level of colour saturation and a broad spectrum of composite colours.

UGR

stands for **unified glare rating**, the common standard used to assess the glare rating of interior lighting. DIN EN 12464 defines the permissible UGR values for specific lighting situations. The UGR values for a room can be calculated using the RELUX programme and the technical specifications of the planned luminaires.

LED

stands for light emitting diode, an electronic semi-conductor component offering excellent energy efficiency and a long service life. See page 407 for more information on LEDs.

①

Our Edison socket luminaires are mainly compatible with halogen and compact fluorescent lamps, as well as LEDs, as an alternative to conventional A-type lamps. All such luminaires are marked in the catalogue with ①, whereby the socket size and maximum conventional-lamp wattage is indicated. When using non-conventional lamps, follow the vendor's instructions concerning conversion of the relevant lamp output. For a list of selected light sources that can be used in the desired luminaires, see pp. 350-352 of this catalog, or consult our product database at www.rzb-lighting.com. In determining which light source is suitable, you will need to take account of the size of the light source and the number of times it can be switched on and off.

Please note that the "Comparison of LED and conventional lamps" is based on hypothetical averages and not on exact figures.

Types of protection according to EN 60598/VDE 0711

1st digit: Protection against solid objects

IP 2X	Protection against penetration of solid objects > 12 mm
IP 3X	Protection against penetration of solid objects > 2.5 mm
IP 4X	Protection against penetration of solid objects > 1 mm
❖ IP 5X	Protection against dust penetration
❖ IP 6X	Dust-proof

2nd digit: Protection against water

☹ IP X1	Luminaires are protected against water drops (vertically falling drops of water)
IP X2	Luminaires are protected against water drops (drops of water up to 15° from the vertical)
☹ IP X3	Luminaires are protected against rain
⚠ IP X4	Luminaires are protected against water sprays
⚠ IP X5	Luminaires are protected against water jets
IP X6	Luminaires are protected against rough sea or heavy jets of water
☹☹ IP X7	Protection against temporary immersion
☹☹ IP X8	Protection against continuous immersion

The type of protection indicated for surface mounted, recessed, pole or pendant luminaires only applies for the defined and/or permitted type of luminaire installation.

Protection classes

⊕ Protection class I

Luminaires for connection to a protective conductor provided on site. The protective conductor terminal is marked . In case of malfunction: Protection through power supply switch-off by overcurrent protection device.

□ Protection class II

Base insulation protects against direct contact. In case of malfunction: Additional or reinforced insulation protects against indirect contact. Many protection class I luminaires are also available with protection class II on request.

⚡ Protection class III

Luminaires for connection to safety extra-low voltage (SELV, max. 50 V AC), e.g. using safety transformers or other sources of voltage with comparable safety features. In case of malfunction: Protection through effectively harmless voltage. Mains connection via luminaire equipment with dual or reinforced insulation on the mains side.

The information relating to the resistance of our luminaires to solid objects and water is based on EN 60598/VDE 0711.

Specifications subject to alteration.

Ballast

Our luminaires are mainly fitted with low-loss ballasts. They are designed for 230 V/50 Hz (equipment with other specifications is available on request).

Luminaires with electronic luminaire equipment are indicated by the code at the end of the catalogue number, e.g. .76, .77, .78, .79 or have their own separate order number with explanatory text.

Parallel-compensated luminaires are indicated either by the code .28 or by a separate catalogue number with text explanation (compensation for other luminaires available on request).

Electrotechnical variants and additions

Codes are marked by a two-digit suffix separated by a point at the end of the catalogue number.

Movement sensor	Code .19
With movement sensor	
Lamp reignition monitor and parallel compensation	Code .23
Same version as order number suffix .24, with parallel compensation	
Lamp reignition monitor	Code .24
Lamp reignition monitor for metal halide lamps using parallel switched halogen incandescent lamp (E 27 lampholder) up to max. 150 W	
Light-sensitive switch	Code .25
Integrated light-sensitive switch	
Parallel compensation	Code .28
Parallel compensated circuit for all discharge lamps	
Additional lampholder	Code .30
Additional emergency lampholder, marked E14 and E27	
Radio controlled system	Code .73
Hand-held transmitter included	
EB, digitally dimmable (DALI)	Code .76
Version with digitally dimmable EB, DALI compatible	
EB, digitally dimmable (DSI)	Code .77
Version with digitally dimmable EB. Controlled by digital low-voltage signal (DSI)	
EB, analogue dimmable (1-10 V)	Code .78
Version with dimmable EB. Controlled by 1-10 V analogue signal	
EB	Code .79
Versions with electronic ballast	

General information

INDOOR LIGHTING

In the case of **recessed luminaires**, the indicated type of protection only applies to luminaires installed in closed, dry ceilings.

Unless otherwise indicated, recessed luminaires must be spaced at least 50 mm apart.

LED recessed light fittings are suitable only for installation in open ceilings. Please note and follow the installation instructions!

OUTDOOR LIGHTING

Possible formation of condensation

Condensation can form in outdoor luminaires with a high type of protection. A vacuum is created while the luminaires are cooling down and/or after they have been switched off or when temperatures fluctuate strongly. This can result in moisture being sucked into the inside of the luminaire, where it condenses.

As such, the accumulation of condensation in an outdoor luminaire is by no means an indication that the luminaire is not leak-tight.

CARE OF STAINLESS STEEL LUMINAIRES

Stainless steel is corrosion resistant and therefore does not require any organic or metallic coating to improve its corrosion resistance or appearance.

To keep the luminaires looking good, they should occasionally be treated with a suitable cleaning agent.

USE OF EMERGENCY LIGHTING MODULES

The distances between EB and emergency lighting module must be observed as longer cable lengths might impair the function.

We recommend:

Distance EB <-> Emergency lighting module: 0.5 m

Distance LLB <-> Emergency lighting module: 2.0 m

Quick service – Immediate delivery programme

All luminaires marked with a “.Q” are available from stock.

Orders received before 10.00 a.m. will be despatched from the factory on the same day.

Electrotechnical safety

We guarantee that we have manufactured and tested all of the luminaires in this catalogue carefully in accordance with international standard EN 60598 (VDE 0711).

Special luminaires are manufactured in accordance with this standard.

Safety marks

Luminaires marked with the “ball impact protection” symbol are suitable for use in sports facilities. They are manufactured in accordance with the test conditions defined in VDE 0710.

Luminaires marked “ta 15°C” are designed for ambient temperatures of 15°C and are also suitable for use outdoors.

The CE mark is not a safety mark. It indicates that the product complies with European Union directives.

Symbol explanations

Luminaires made of shockproof polycarbonate are marked with this symbol.



Quality

Our quality management system is DIN EN ISO 9001:2008 compliant.

Catalogue / image price list

The catalogue and image price list are important working aids for our users, electricians, electrical wholesalers, architects, planners, investors and the public sector.

They provide an overview of our range of products and explain the practical application of our luminaires. The catalogue is published every two years. The image price list is published once a year and contains any new products that have been introduced in the meantime. Both documents are available for download at www.rzb-lighting.com.

Internet - www.rzb-lighting.com

Detailed information about our luminaires (incl. light metrics), our latest publications and an overview of projects we have executed are available to download from our home page.

GAEB texts

GAEB texts are standardised texts issued by the German Common Committee for Electronics in the Construction Industry. They are used for tenders relating to new construction, repair and renovation works. Pertinent texts for our products are available for download at www.rzb-lighting.com or on our CD-Rom.

Luminaire showroom

Light laboratory

Conference and training centre

This is where we offer our partners a closer look at our range of products. For example, we can demonstrate state-of-the-art LED technology compared with conventional lamps in our laboratory and in realistic room conditions.

We invite you to visit our current light forums.

Light planning with 3D simulation

- Planning interior lighting using artificial and natural light, either separate or in combination with each other
- Economic efficiency analyses for daylight-dependent lighting control systems
- Planning outdoor lighting systems
- Economic efficiency calculations
- Realistic 3D simulation for data input and output
- Simple and logical operation

Please address any queries relating to the use and configuration of the programme to our technical customer service,

Tel. +49 9 51 / 79 09 - 374

Luminaires with Light Emitting Diodes



ENERGY EFFICIENCY

low power intake
long service life ≥ 50,000 hours

COMFORT

flicker-free start
immediate light
high switching speed
ideally suited for RGB colour mixture

FUTURE

LEDs are the lamps of the future. Thanks to the numerous benefits, LED development is progressing at a phenomenal speed.

RZB offers luminaires fitted with LED lamps
for selected areas of application.

These products can be identified by the symbol:



LED stands for light emitting diode, an electronic semi-conductor component.

LEDs supply constant full-beam immediate light. Unlike incandescent lamps, LEDs do not radiate temperature. They emit light in a narrow spectral range and do not emit any infrared or ultraviolet radiation.

LEDs have a high switching speed.

The luminous flux is determined by the electrical current. As such, we recommend the use of a constant source of current. At the current state of development, the service life exceeds 50,000 hours and is dependent on various factors.

Thanks to LED technology, the luminaire industry can design virtually maintenance-free luminaires.

In summary, it is safe to say that LEDs will supersede incandescent lamps: Compared with conventional lamps, they consume less energy, generate less heat, are insensitive to shock, have considerably shorter switching times and a long service life.

Luminaires for Fluorescent lamps with electronic ballast



EBs enhance the lighting quality

- Quick, silent and flicker-free start
- Constant, steady light
- No flickering electrodes
- No stroboscope effects
- Dimmable (dimmable EB)
- Controllability, option for integration into control systems
- Automatic shutoff of defective lamps (no flickering)
- Automatic restart following lamp change

EBs save energy and costs

- Low loss performance by EBs
- Low system power intake
- High system light yield
- Longer (30-50%) service life of lamps
- Longer lamp replacement intervals
- Elimination of starters and capacitors
- Low heat generation
- Gentle warm start and high switching capacity of lamps
- Suitable as emergency lighting

The „lamp plus EB“ system has a considerably reduced power intake and generates significantly less heat. EBs themselves generate little heat, thus reducing climate control measures – resulting in reduced operating costs for the air conditioning system.

The service life of EB-operated lamps increases by 30-50 percent as a result of the reduced load on the lamp and electrodes. A three-band fluorescent lamp burns for 8,000 hours on an low loss ballast compared to 14,500 operating hours on an EB.

In addition to limiting the current, EBs also perform the task of starting and act as compensation condensers. Defective lamps are switched off automatically and do not flicker. Lamps are re-started automatically following replacement.

EBs start the lamps quickly, silently and without any flickering.

A warm start (pre-heated electrodes) protects the lamp and prolongs its service life. EBs developed specially for three-band, 16 mm diameter fluorescent lamps are equipped with cut-off technology that switches the coil heater off if permitted by the lamp operation. This increases the service life of the lamp by another 20 percent.

In HF operation, the lamp voltage is smoother. Lamps operated on EBs therefore produce constant and steady light, with no flickering electrodes or stroboscope effects generated by moving parts.

EBs are largely immune to voltage and frequency fluctuations. In addition, since most of them run on direct current, they can be switched to battery operation in the event of a power failure and used as emergency lights.

If the EB malfunctions, it automatically disconnects itself from the mains.

HEALTH

- steady, flicker-free light
- low magnetic field strengths
- hum-free operation

ENERGY EFFICIENCY

- energy savings (25-30%)
- longer lamp life (approx. +50%)

COMFORT

- flicker-free start
- dimmability (special version)
- automatic shutoff at the end of the lamp's service life

ENVIRONMENT

- reduced energy consumption (25-30%)
- longer lamp life (approx. 50%)
- less lamp waste (approx. 30%)


SYSTEM


Most EB luminaires are suitable for direct current operation. They can be connected to the emergency lighting's group and central battery systems.


Design- nation/ Symbol	ZVEI- abbrev- iation	ILCOS- abbrev- iation	Nominal wattage [W]	Nominal Max. luminous flux Φ [lm]	luminous intensity I [cd]	Beam angle [°]	Socket
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The specifications for the lamps used in the RZB catalogue are listed as neutrally as possible below. The lamp abbreviations are indicated in ILCOS and ZVEI LBS. The photometric values and bases for the lamps must be compared with the actual manufacturer's specifications prior to incorporation in any light calculations or planning. The table lists the maximum values (luminous flux Φ and luminous intensity I) for many of the lamps. In the case of lamps for which just one manufacturer is known at present, the manufacturer is indicated as a footnote.


Manufacturer codes: 1) Philips 2) Sylvania 3) Osram 4) GE 5) RZB
6) Venture Lighting 7) Narva 8) Megaman


Incandescent lamp							
 A	A60	IAA	15	100			E27
			25	220			E27
			40	415			E27
			60	710			E27

Halogen lampe							
 QA	QA60	HSG	18	170			E27
			28	345			E27
			42	630			E27
			52	820			E27
			70	1200			E27
			105	1900			E27
			a)140	2900			E27




Candle lamp							
 C35	C35	IBB	15	100	–	–	E14
			25	210	18	220	E14
			40	400	28	345	E14
			60	660	42	630	E14



Halide candle lamp							
 QC35	QC35	HSG	18	170			E14
			28	345			E14
			42	630			E14


Reflector lamp							
 R	R39	IRR-Ø39	30		180	40	E14
			25		210	30	E14
			40		410	30	E14
	R63	IRR-Ø63	25		230	30	E27
			40		430	30	E27
			60		960	30	E27
	R80	IRR-Ø80	40		290	80	E27
			60		460	80	E27
			75		660	80	E27
			100		900	80	E27
R95	IRR-Ø95		75		1000	35	E27
			100		1350	35	E27
			150		2250	35	E27


Moulded glass reflector lamp							
 PAR	PAR38	IPAR-Ø120	60		3400	12	E27
			60		1200	30	E27
			80		5400	12	E27
			80		1800	30	E27
			120		9300	12	E27
			120		3100	30	E27


Design- nation/ Symbol	ZVEI- abbrev- iation	ILCOS- abbrev- iation	Nominal wattage [W]	Nominal Max. luminous flux Φ [lm]	luminous intensity I [cd]	Beam angle [°]	Socket
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Low-voltage halogen lamp							
 QT	QT9 (ax)	HSGST	5	55			G4
			10	130			G4
			20	300			G4
 QT12	(ax)	HSGST	20	290			GY6,35
			35	580			GY6,35
			50	900			GY6,35
			75	1450			GY6,35
			90	1800			GY6,35
 QT16	(ax)	HSGST	150	3200			GY6,35

Low-voltage halogen lamp with cool beam reflector, closed							
 QR-CBC35 QR-CBC51	QR-CBC35	HRGI-Ø35	10	300	36		GU4
			20	2500	10		GU4
			20	580	36		GU4
			35	5000	10		GU4
			35	1000	36		GU4
 QR-CBC51	QR-CBC51	HRGI-Ø51	20	3000	10		GU5,3
			20	480	36		GU5,3
			35	6200	10		GU5,3
			35	1000	36		GU5,3
			50	9000	10		GU5,3
			50	1450	36		GU5,3

Low-voltage halogen lamp with aluminium reflector							
 QR 111	QR111	HMG-Ø111	35	30000	4		G53
			35	2500	24		G53
			50	40000	4		G53
			50	17000	6		G53
			50	4000	24		G53
			50	1400	40		G53
			75	30000	6		G53
			75	5300	24		G53
			75	2000	40		G53
			100	48000	6		G53
			100	8500	24		G53
			100	2800	40		G53

High-voltage halogen lamp							
 QT18	QT18../c	HSGST	40	590			B15d
			60	980			B15d
			70	1180			B15d
			100	1800			B15d
			150	2870			B15d
			205	4200			B15d

High-voltage halogen lamp							
 QT14	QT14../c	HSGST	25	260			G9
			40	490			G9
			60	820			G9

High-voltage halogen lamp							
 QT32	QT32/c	HSG-Ø32	70	1180			E27
			100	1800			E27
			150	2870			E27
			205	4200			E27

Design- nation/ Symbol	ZVEI- abbrev- iation	ILCOS- abbrev- iation	Nominal wattage [W]	Nominal Max. luminous flux Φ [lm]	Max. luminous intensity I [cd]	Beam angle [°]	Socket
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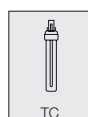
High-voltage halogen lamp with moulded glass reflector

QPAR16	HAGI-Ø50	1)40		950	25	E14
		2)40		950	25	E14
		3)40		650	35	E14
QPAR16	HAGI-Ø50	2)35		850	25	GU10
		3)35		600	35	GU10
		2)50		1360	25	GU10
		3)50		950	35	GU10
		2)50		550	50	GU10
QPAR20	HAGI-Ø65	50		3000	10	E27
		50		1000	30	E27
QPAR25	HAGI-Ø80	2)50		4000	10	E27
		2)50		1100	25	E27
		2)75		5500	10	E27
QPAR30	HAGI-Ø97	2)75		1300	25	E27
		75		6900	10	E27
		75		2200	30	E27
		2)100		10000	10	E27
		2)100		3500	30	E27
QPAR 38	HAGI-Ø120	2)75		6900	10	E27
		2)75		2200	30	E27
		2)100		10000	10	E27
		2)100		3500	30	E27
		2)100		3500	30	E27



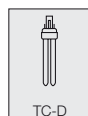
High-voltage halogen lamp, double-ended

QT-DE12	HDG-Ø12	48		815		R7s-15
		80		1450		R7s-15
		120		2300		R7s-15
QT-DE12	HDG-Ø12	120		2300		R7s-15
		160		3300		R7s-15
		230		5000		R7s-15
		400		9000		R7s-15
		750		16100		R7s-15
		1000		22000		R7s-15
		1500		33000		R7s-15
		2000		44000		R7s-15
		2000		44000		R7s-15



Compact fluorescent lamp, single tube

TC	FSD	5		250		G23
		7		400		G23
		9		600		G23
		11		900		G23
TC-EL	FSD	7		400		2G7
		9		600		2G7
		11		900		2G7



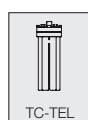
Compact fluorescent lamp, double tube

TC-D	FSQ	10		600		G24 d-1
		13		900		G24 d-1
		18		1200		G24 d-2
		26		1800		G24 d-3
TC-DEL	FSQH	10		600		G24 q-1
		13		900		G24 q-1
		18		1200		G24 q-2
		26		1800		G24 q-3



Compact fluorescent lamp, triple tube

TC-T	FSM	13		900		GX24 d-1
		18		1200		GX24 d-2
		26		1800		GX24 d-3
TC-TEL	FSMH	13		900		GX24 q-1
		18		1200		GX24 q-2
		26		1800		GX24 q-3
		32		2400		GX24 q-3
		42		3200		GX24 q-4
		1)57		4300		GX24 q-5
TC-TEL	FSMH	1)60		4000		2G8
		1)85		6000		2G8
		1)120		9000		2G8
TC-TEL	FSMH	11		900		GR14q-1
		14		1200		GR14q-1
		17		1500		GR14q-1

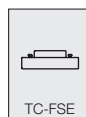


Design- nation/ Symbol	ZVEI- abbrev- iation	ILCOS- abbrev- iation	Nominal wattage [W]	Nominal Max. luminous flux Φ [lm]	Max. luminous intensity I [cd]	Beam angle [°]	Socket
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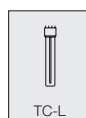
Compact fluorescent lamp, quadruple tube

TC-QEL	FSMH	1)57		4300			GX24q-5
		1)70		5200			GX24q-6



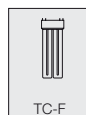
Compact fluorescent lamp, Mikro-Lynx

TC-FSE	FBC	2)6		235			GX53
		2)7		220			GX53
		2)9		360			GX53
		2)13		520			GX53



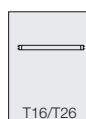
Compact fluorescent lamp, long version

TC-L	FSD	18		1200			2G11
		24		1800			2G11
		36		2900			2G11
		40		3500			2G11
		55		4800			2G11
TC-L	FSD	80		6500			2G11
		16		1600			2GX11
		22		2200			2GX11
		26		2600			2GX11
		28		2800			2GX11
		28		2800			2GX11
		28		2800			2GX11



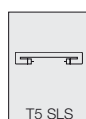
Compact fluorescent lamp, flat version

TC-F	FSS	18		1100			2G10
		24		1700			2G10
		36		2800			2G10



Fluorescent lamp

T7	FD-Ø7	6		330			W4.3
		8		540			W4.3
		11		750			W4.3
		13		930			W4.3
T16	FD-Ø16	4		140			G5
		6		270			G5
		8		450			G5
		13		950			G5
		14		1350			G5
		21		2100			G5
		24		2000			G5
		28		2900			G5
		35		3650			G5
		39		3500			G5
T16	FD-Ø16	49		4900			G5
		54		5000			G5
		80		7000			G5
T26	FD-Ø26	10		650			G13
		15		950			G13
		16		1250			G13
		18		1350			G13
		30		2400			G13
T26-1m	FD-Ø26-1m	36		3100			G13
		36		3350			G13
		38		3300			G13
		58		5200			G13



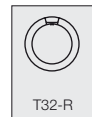
Fluorescent lamp T5 seamless

T5 SLS		1)14		1200			G5
		1)21		1900			G5
		24		1750			G5
		28		4450			G5
		39		3100			G5
		1)54		4450			G5

Design- nation/ Symbol	ZVEI- abbrev- iation	ILCOS- abbrev- iation	Nominal wattage [W]	Nominal Max. luminous flux Φ [lm]	Max. luminous intensity I [cd]	Beam angle [°]	Socket
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**Fluorescent lamp, ring-shaped**

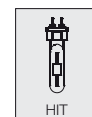
T16-R	FC-Ø16	22	1900		2GX13
		40	3400		2GX13
		55	4200		2GX13
		1)60	5000		2GX13

**Fluorescent lamp, ring-shaped**

T29-R	FC-Ø29	22	1350		G10q
T32-R	FC-Ø52	32	2250		G10q
		40	3200		G10q

**Mercury vapour lamp**

HME	QE	50	2000		E27
		80	4000		E27
		125	6800		E27
		250	14000		E40
		400	24000		E40
		700	40000		E40
		1000	57000		E40

**Metal halide lamp, single-ended**

HIT	MT	70	5800		G12
		150	13000		G12
HIT-CE	MT	35	3600		G12
		70	7300		G12
		1)100	9500		G12
		150	15000		G12
		1)250	26000		G22
		1)250	23300		G12

**Metal halide lamp, single-ended**

HIT-TC-CE	MD	1)20	1650		PGJ5
		1)20	1700		GU6,5
		20	1700		G8,5
		1)35	3000		PGJ5
		1)35	3400		GU6,5
		35	3400		G8,5
		70	6900		G8,5

**Metal halide lamp, single-ended**

HIT-CE-P	MTS	1)70	5800		PG12-2
		1)150	13000		PGX12-2

**Metal halide lamp, single-ended**

HIT	MT	250	20000		E40
		400	42000		E40
		1000	85000		E40
HIT-CE	MT	1)70	6700		E27
		1)100	8800		E27
		1)150	14500		E27
		250	26000		E40

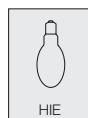
**Metal halide lamp, double-ended**

HIT-DE	MD	70	6500		RX7s
		150	12500		RX7s-24
		250	20000		Fc2
		400	37000		Fc2
		1000	90000		K12s-36
HIT-DE-CEMD	MD	70	6800		RX7s
		150	14500		RX7s-24
		250	25000		Fc2

Design- nation/ Symbol	ZVEI- abbrev- iation	ILCOS- abbrev- iation	Nominal wattage [W]	Nominal Max. luminous flux Φ [lm]	Max. luminous intensity I [cd]	Beam angle [°]	Socket
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**Metal halide lamp with reflector**

HIPAR16	MR-Ø51	1)35		7000	24	GX10
		1)35		4000	38	GX10
		1)35		2000	60	GX10
HIPAR20	MR-Ø63	35		22000	10	E27
		35		5400	30	E27
HIPAR-L30	MR-Ø95	35		44000	10	E27
		35		7400	30	E27
		70		68000	10	E27
		70		13500	30	E27

**Metal halide lamp**

HIE../w*	ME	250	19000		E40
		400	40000		E40
		1000	100000		E40
HIE-P../w*	MES	70	5100		E27
		100	7900		E27
		150	11600		E27
		250	17000		E40
		400	31000		E40
		1)450	45000		E40
HIE-CE-P../MCS	w*	35	3200		E27
		70	6700		E27
		100	8500		E27
		150	13700		E27
		250	24500		E40

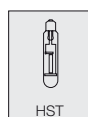
*HIE../w = white washed

**Sodium vapour lamp, single-ended**

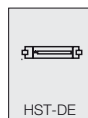
HST-CRI/ STH	1)35	1300		PG12-1
SDW-T	1)50	2300		PG12-1
	1)100	5000		PG12-1

**Sodium vapour lamp, single-ended**

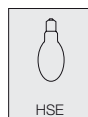
HST-CRI/ STH	1)50	2400		GX12-1
SDW-TG	1)100	4900		GX12-1

**Sodium vapour lamp, single-ended**

HST	ST	50	4400		E27
		70	6600		E27
		100	10700		E40
		150	17500		E40
		250	33200		E40
		400	56500		E40
		600	90000		E40
		1000	130000		E40

**Sodium vapour lamp, double-ended**

HST-DE	SD	70	6800		RX7s
		150	15000		RX7s-24
		250	25500		Fc2
		400	48000		Fc2

**Sodium vapour lamp**

HSE	SE	50	3500		E27
		70	5600		E27
		100	10200		E40
		150	17000		E40
		250	31100		E40
		400	55500		E40
HSE-X	SE	1000	128000		E40
		110	8000		E27
		210	18000		E40
		350	34000		E40

General: Unless explicitly agreed otherwise in writing, the following terms and conditions of sale apply, based on the „General Terms and Conditions of Supply“ for products and services supplied by the electrical industry. Special terms and conditions relate, above all, to export sales, which are based on the respective export terms as commonly applied. Our terms and conditions of delivery apply even if purchasers exclude the validity of the supplier's terms and conditions of sale in their terms and conditions of purchase and we do not explicitly refute these. Verbal and/or special agreements are only binding if confirmed in writing by ourselves.

Prices: The prices indicated in the price list are gross per unit ex factory, excluding value added tax, and are non-binding. The applicable prices on the day the order is received are used as the basis for calculation unless the order in question has, exceptionally, been explicitly confirmed at fixed prices. Value added tax will be charged separately at the applicable rate.

Packaging: Packaging is charged at cost price. 2/3 of the calculated value of reusable packaging will be credited in the event of carriage paid returns. The same applies to container rent in the case of container shipment.

Delivery: Prices are gross ex factory, excluding packaging, which will be invoiced at cost price. Orders for immediate delivery with a value of more than Euro 500 will be shipped carriage paid to the recipient's railway station in Germany, excluding packaging; orders valued at EUR 1,000 net or more will be shipped carriage paid to the recipient's railway station in Germany including packaging. Deliveries are shipped on the basis of freight collect; freight costs will be deducted from the invoice. If the value of an order entitles the purchaser to carriage paid shipment or carriage paid shipment including packaging, we reserve the right to ship parts of the order at a later date ex factory and excluding packaging if production-related issues prevent us from delivering these items immediately.

Delivery times: Delivery times indicated in the order confirmations are largely adhered to; they are, however, not binding. We reserve the right to ship orders in parts. Any claims asserted on the grounds of delayed deliveries will not be admitted.

Transfer of risk: The risk is transferred to the purchaser as soon as the shipment leaves our factory. The recipient bears the risk of transportation. Goods damaged in transit will not be reimbursed if breakage insurance of 1% of the net invoice amount is refused.

Retention of title: Shipped goods remain our property until all outstanding claims against the purchaser have been met in full. The purchaser may use the goods that are subject to retention of title in the course of normal business operations. The purchaser is not permitted to pledge or transfer the goods by way of security or to assign them by any other means; we must be notified immediately of any seizures by third parties or other impairments of goods that are subject to retention of title. The purchaser already consents to assign any claims arising from the resale of goods subject to retention of title to the vendor and authorises the vendor to collect said claims. In spite of the aforementioned agreement, the purchaser remains authorised to collect any claims until we revoke such authorisation in writing. Upon our request, the purchaser must notify the debtor of the assignment of the claim. The vendor is entitled to give notice of this assignment. The retention of title also extends to the full value of any products created by processing, blending or combining our goods. In this respect, we are deemed to be the manufacturer, and the purchaser shall exempt us from any obligations arising therefrom. In the event that third parties retain a right of title to goods used in the processing, blending or combination with our goods, we acquire co-title to the newly created products in the ratio of the invoice values of the processed goods. We are authorised to access the purchaser's warehouse or to commission an agent to access the purchaser's warehouse for the purpose of inspecting the goods that are subject to retention of title. We undertake to release the retention of title at our discretion if the value of the same exceeds the claims to be secured by 20%.

Notification of defects: Complaints relating to shipped goods will only be considered if submitted within 8 days from receipt of the goods. The purchaser must provide proof to substantiate any complaint. In the event that we acknowledge the defect, we reserve the right to decide whether to accept the return of the defective merchandise in return for the revocation of the purchase contract or to replace it free of charge within a reasonable period or to credit the reduction in the value of the goods. Warranties for defects can only be accepted if such defects have demonstrably been caused by circumstances occurring prior to the transfer of risk. The warranty period is limited to a maximum of 12 months following the transfer of risk. We must be notified of any defects in writing as soon as they are detected. Returns will only be accepted if agreed in advance.

Claims for damages asserted by the purchaser are excluded, irrespective of the legal grounds on which they are asserted and in particular in respect of any violations of contractual obligations and impermissible actions. This does not apply to statutory liability obligations, e.g. pursuant to the Product Liability Act, in cases of premeditation or gross negligence, if life, limb or health are threatened or material contractual obligations violated. Compensation for violations of material contractual obligations is, however, limited to the contract-specific, foreseeable damage unless such damage is caused by premeditation or gross negligence or liability must be assumed for injury to life, limb or health. The aforementioned regulations do not constitute a reversal of the burden of proof to the disadvantage of the purchaser.

Returns: Purchasers may only cancel an order in part or whole with our prior consent. In such cases, we reserve the right to charge 30% of the value of the goods as partial reimbursement of our costs. Goods that have already been delivered may only be returned – if at all – in a re-sellable condition and in their original packaging. Custom-made products, luminaire signs and safety luminaires, merchandise procured at the request of the customer, incandescent and fluorescent lamps and electronic switching equipment may not be returned. In the event that we consent to the return, we will issue a return slip which must be included with the return. Standard and undamaged goods in original packaging will be credited at a maximum of 70% of the invoiced price. All reconditioning, freight and packaging costs must, moreover, be borne by the purchaser. Returns are always shipped at the risk of the customer returning the merchandise. No credit will be issued for goods returned without a written declaration of consent by RZB. Such goods may be disposed of at the sender's expense.

Weights, dimensions, technical specifications and illustrations have been prepared with all due care (E&OE) but are not binding since the construction, design and technical specifications of our products are constantly changing to keep pace with technical progress.

Payment terms: Invoices are payable net and without any deductions within 30 days from invoice date. We grant a 2% discount on the net value of the merchandise if invoices are paid in advance or within 8 days from invoice date. In the event of delayed payment, we reserve the right to charge default interest at a rate of 5% above the applicable base rate pursuant to Section 1 Discount Rate Transition Act. A processing surcharge of Euro 10 will be levied on orders with a value of Euro 50 or less. In the event of default, the entire amounts receivable by us become due for payment immediately.

Disposal: Non-private purchasers undertake to ensure the disposal of the purchased products in accordance with the provisions of the German Electrical and Electronic Equipment Act (ElektroG). In the event of resale, the purchaser transfers this obligation to their contractual partner. EU customers not resident in Germany: Please note the implementation of the WEEE Directive in national legislation.

Place of performance and general court of jurisdiction for deliveries and payments and for all other obligations is, without exception, Bamberg. The General Terms and Conditions of Supply for products and services supplied by the electrical industry apply. Please do not hesitate to contact us if you require a copy.

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