

# Laser Mini-me Collection





# **Light First**

# Social innovation through lighting

# Socially engaged

iGuzzini is an international community at the service of architecture and the development of the culture of lighting, for a better society and a better life. It is a centre of excellence for the study of lighting in its various forms; it produces lighting systems in collaboration with leading lighting designers, architects, designers, universities and R&D centres all over the world. Respect for the environment, biological wellbeing, and sustainable economies: these are the drivers for the positive development of society on a global scale. Lighting is first and foremost for people, our commitment being to promote a responsible use of energy by public organisations, by the great protagonists of architecture, industry and commerce, supporting town mayors for a real improvement in wellbeing and quality of life.

# **Lighting innovation**

Social innovation means responding to emerging needs with new ways of cooperating, in open networks, producing sustainable ideas and identifying new tools. Lighting can change things. It is at the centre of social change. It is the expression of **new vital energy** running through the city, building architecture, creating wellbeing for people. Lighting speaks about nature. It reveals worlds and relations, communities and mechanisms. iGuzzini works to improve the relation between man and the environment with lighting, through research, manufacturing, technology and knowledge.

iguzzini.com/lightfirst











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# Laser

# Mini-me collection.

The technological innovation of latest generation LEDs has allowed us to develop a line of products with excellent performance in an increasingly compact body. Laser is the first mini-me collection in the lighting sector. It is an extraordinary solution for both lighting and decorating spaces with discretion and elegance. This includes satisfying all the application requirements of retail, hospitality and residential environments. Laser is an innovative combination of form, colour, dimensions,

applications, optics, technology and functionality with one common characteristic: visual well-being with both Comfort and Super Comfort versions. The exclusive Warm Dimming version reproduces the dimming effect of a halogen lamp and evokes the magic of the past when less light meant warmth, softness and silence. The Opti Beam optics include fixed, adjustable (internally and externally) and wall washer options. Laser is a masterpiece of lighting microsurgery that adds value to unique experiences.



75



59 millimetres



25









# **Overview**



# **Super Comfort Fixed Optic**

UGR<10

Ø75 Frame



**Ø75** 



Ø59



Minimal





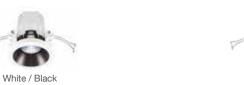


White

Finishes for Frame and Minimal versions









White







White / Black



White / Satin gold

White / Burnished chrome

White / Chrome















White / Burnished chrome

White / Burnished chrome

Accessories



Louvre













# **Super Comfort Fixed Optic**

UGR<10

**Ø**59 Frame



Ø25

Ø17





Minimal











White / Black



White / Chrome



White / Gold



White / Satin gold



White / Burnished chrome























White / Chrome burnished

Accessories (not avalaible for Ø17mm and Ø25mm)



Coloured filters

Refractor











# **Comfort Fixed Optic**

UGR<13

Ø75

Frame



Ø59



**Super Comfort Adjustable Twin Optic** UGR<10

Ø75

Frame



Minimal Minimal





White



White / Black



White / Chrome



White / Gold



White / Satin gold



White / Burnished chrome



White



White / Black



White / Chrome



White / Gold



White / Satin gold



White / Burnished chrome



White



White / Black



White / Chrome



White / Gold



White / Satin gold



White / Burnished chrome

Accessories



Louvre



Decorative rings

Refractor



Diffuser filter



Decorative cylinders



Louvre



Refractor



filter







# **Comfort Adjustable Optic**

UGR <13

### Ø75

Frame



### Ø59



### Wall Washer

Ø75 Frame



**Ø75** 



### Minimal







White



White / Black



White / Chrome



White / Gold



White / Satin gold



White / Burnished chrome



White / Black



White / Chrome



White / Gold



White / Satin gold



White / Burnished chrome



White / Black



White / Chrome



White / Gold



White / Satin gold



White / Burnished chrome



White



White / Black



White / Chrome



White / Gold



White / Satin gold



White / Burnished chrome

# Accessories



Coloured filters



Refractor



Decorative rings



9





# **Specs Guide**

### Super Comfort Fixed Optic UGR<10\*\*

### LED duration ≥ 50.000 hours L80 B10 - Ta 25° C.



Installation

**Product height** 

Luminous flux

hole Ø

**Optics** 

(Lm)

W\*

Rim

### False ceiling thickness

From 1 to 25 mm frame version 12.5-15-20-25 mm minimal versions

### Colour temperature - CRI

4000K - CRI 80 (only ø 17-25 mm) 2700K - CRI 90

3000K - CRI 90 (only ø 59-75 mm) Warm dimming (only ø 75 mm)

75 mm

89 mm

25°-42°

Frame/Minimal

1100

10

### IP rating

IP20

59 mm

77 mm

25°-40°

600

7,3

IP43 on visible part IP44 on visible part



\*Coloured filters



\*Decorative rings



\*Decorative cylinders



\*Diffuser filter



\*Refractor

\* not valid for Ø 17 and 25





Frame/Minimal

17 mm

54 mm

16°

150

1,4







10 CHROME

Frame/Minimal

25 mm

58 mm

16°-25°

200

1,9





14 GOLD



59 mm

77 mm

25°-40°

600

7,3

Frame/Minimal











Frame/Minimal



LED duration ≥ 50.000 hours L80 B10 - Ta 25° C.



75 mm

89 mm

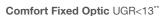
25°-42°

1100

10

Frame/Minimal





# False ceiling thickness

From 1 to 25 mm frame version 12.5-15-20-25 mm minimal versions





# Colour temperature - CRI

4000K - CRI 80 (only ø 17-25 mm)

2700K - CRI 90

3000K - CRI 90 (only ø 59-75 mm) Warm dimming (only ø 75 mm)

### IP rating

IP20 IP43 on visible part

IP44 on visible part

IP54 on visible part

IP65 on visible part







Decorative







Refractor



**Optics** Luminous flux (Lm)

W\*

Rim



62 mm

25°-40° 600

7,3 Frame/Minimal



75 mm

74 mm 25°-42°

1100

10

Frame/Minimal































SATIN GOLD



BURNISHED CHROME

**Super Comfort** Adjustable Twin Optic UGR<10\*\* Comfort Adjustable Optic UGR <13\*\* LED duration ≥ 50.000 hours L80 B10 - Ta 25° C.





False ceiling thickness

From 1 to 20 mm frame version 12.5-15-20-25 mm minimal versions

Colour temperature - CRI

2700K - CRI 90 3000K - CRI 90 Warm dimming (only ø 75) IP rating



Coloured filters









Louvre



Anti-glare



**Product height** 

hole Ø

**Optics** Luminous flux (Lm) W\*

Rim



75 mm

90 mm

15°-25°-40°

600

7,3

Frame/Minimal



Foro di installazione Ø

**Product height** 

**Optics** 

Luminous flux (Lm) W\*

Rim

59 mm

62 mm

15°-25°-40°

600

7,3

Frame/Minimal

IP20

IP23 on visible part



75 mm

83 mm

15-25°-42°

1100

10

Frame/Minimal























WHITE/GOLD

LED duration ≥ 50.000 hours L80 B10 - Ta 25° C.

Wall Washer



False ceiling thickness

From 1 to 25 mm frame version 12.5-15-20-25 mm minimal versions





Colour temperature - CRI

2700K - CRI 90 3000K - CRI 90

Warm dimming (only round)

IP rating

IP20

IP44 on visible part

Installation hole Ø

Product height

**Optics** Luminous flux

Rim

(Lm) W\*

75 mm

89 mm

Wall Washer 1100

10

Frame/Minimal

75 mm

89 mm

Wall Washer

1100 10

Frame/Minimal











SATIN GOLD



BURNISHED CHROME



WHITE/BLACK











<sup>\*\*</sup> The UGR values refer to the versions with an internal black ring.

<sup>\*</sup> The current W value may diminish in line with the progress in technology. So please check our online catalogue for the latest data.

Innovating means applying new technology without renouncing the beauty of the past. Thanks to Warm Dimming, LED technology has won over the hospitality & living sectors too.

1800K 5% 2700K 100%





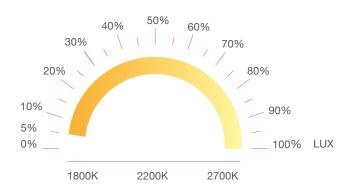
# Warm Dimming.

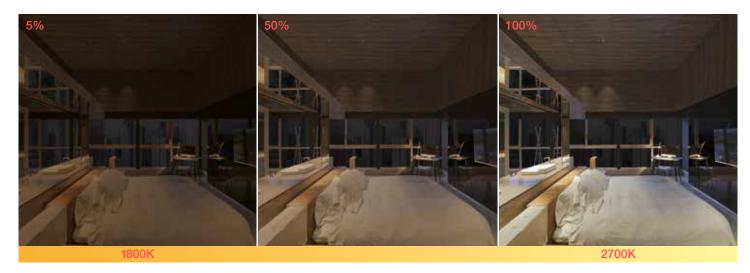
# From halogen to LED and back again.

One of the characteristics of LEDs is that they keep their colour temperature constant even when the light intensity varies. In halogen lamps, the two variables are completely dependent on each other. It is this correlation that keeps the old technology alive as the effect is extremely popular with both lighting designers and the general public. In order to win back the reactive light of halogen lamps while maintaining the extraordinary performance of LEDs, we have reversed

the focus of our research. Warm Dimming is a new function that allows varying the colour temperature from 2700K to 1800K when the light intensity is reduced (down to 5%), but maintains colour rendering. All this is achieved using only one driver and an incredible design that also offers formal consistency, cost effectiveness and easy-to-install components. Thanks to Warm Dimming, LED technology has won over the hospitality & living sectors too.

When the light intensity is reduced by up to 5%, the colour temperature warms up slowly, from 2700K to 1800K, with a single driver and without affecting the colour rendering.













# Reliability over time: B10.

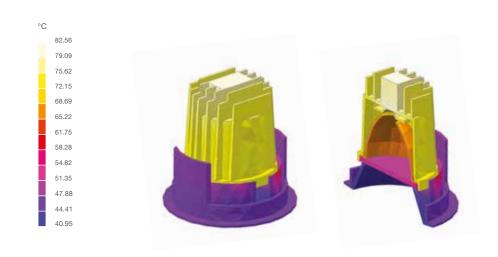
# Long lasting performance.

The lifetime of LED luminaires depends largely on their capacity to disperse the heat they produce. We test them in the most extreme conditions. Thanks to thermographic simulations and fluid dynamics, we can define the best geometric structure for keeping the operating LED

temperature constant. This is how we are able to declare a B10 reliability value for their light flow and lifetime. Our Laser luminaires are designed to adapt to any space even in low contexts like showcases or residential false ceilings. Maximum dissipation for a long, definite lifespan.

### Thermographic simulation

Product temperature simulation that takes into account the maximum thermal load (product + ballast), generated in the most demanding work conditions, i.e. with the box closed in all directions.



### Fluid dynamics analysis

This test registers the highest value of the product's convective exchange coefficient by analysing the speed of the flows that circulate around the product body when it operates in the most demanding work conditions.



# ≥ 50.000 L80 B10

50.000h L80 B10 (ta 25°C), means that the light flow will be 80% of the initial value (L80) after 50.000h with a 90% confidence factor, so the uncertainty of the data is reduced to just 10% (B10), at an ambient temperature of 25°C. Extremely reliable data.

	LED C.o.B.					B10 L80 Ta 25°C
100 %	0 h	10.000 h	20.000 h	30.000 h	40.000 h	50.000 h

# Absolute wellness and relative technology.

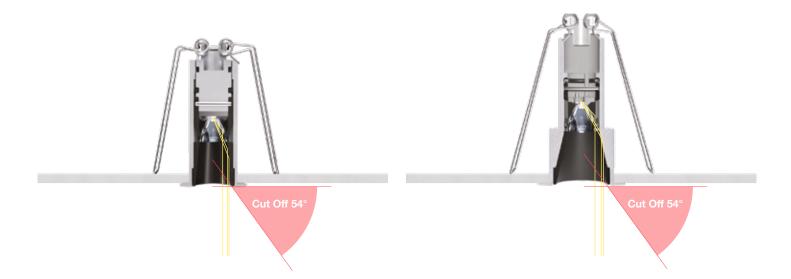
# Building the right light.

We construct precise light effects by selecting the exact technology required. The 17mm to 25mm Laser versions use a miniaturised optic assembly consisting of a latest generation single chip LED inside a micro collimator lens that ensures its flow is uniform, contained and efficient. The 59mm and 75mm diameter versions use a C.o.B LED in a setback position and an Opti Beam

reflector with a texture specifically designed to eliminate colour flaws and create a clean, uniform flow. We have overcome the problem of glare\*. All the fixed and adjustable Laser versions have a UGR<13. The Super Comfort versions (high internal ring) reach UGR<10, which nullifies visual disturbance.

Ø 17 mm Super Comfort version (UGR<13\*)

Ø 25 mm Super Comfort version (UGR<13\*)



# Single chip LED with a PMMA micro collimator lens

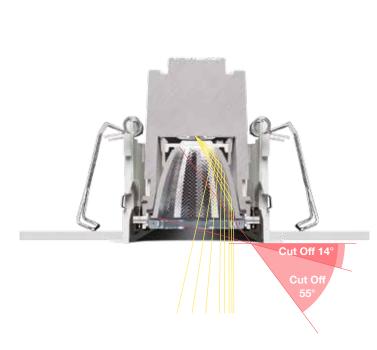
The 17 and 25 mm versions use a high power single chip LED, without a silicone dome, combined with a PMMA TIR micro lens. This choice tends to maximize the efficiency of the optic system, which reduces optic loss.



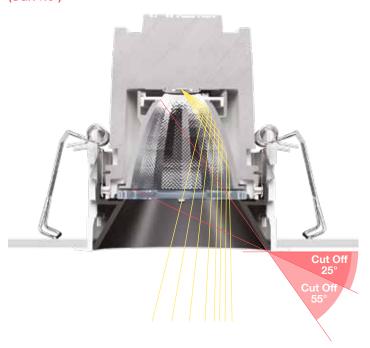


9,8 millimetres We choose different technologies with the common goal of creating better light distribution that is uniform, more efficient and more comfortable. Excellence multiplied.

Ø 59 mm Super Comfort version (UGR<13\*)



Ø 75 mm Super Comfort version (UGR<10\*)



LED C.o.B. with metallized Opti Beam reflectors

The 59 and 75 mm versions use a C.o.B. LED in a setback position to limit or nullify glare. The metallized Opti Beam reflector generates a light beam with no colour flaws.





 $<sup>^{\</sup>star}$  UGR values refer to versions with black anti-glare ring

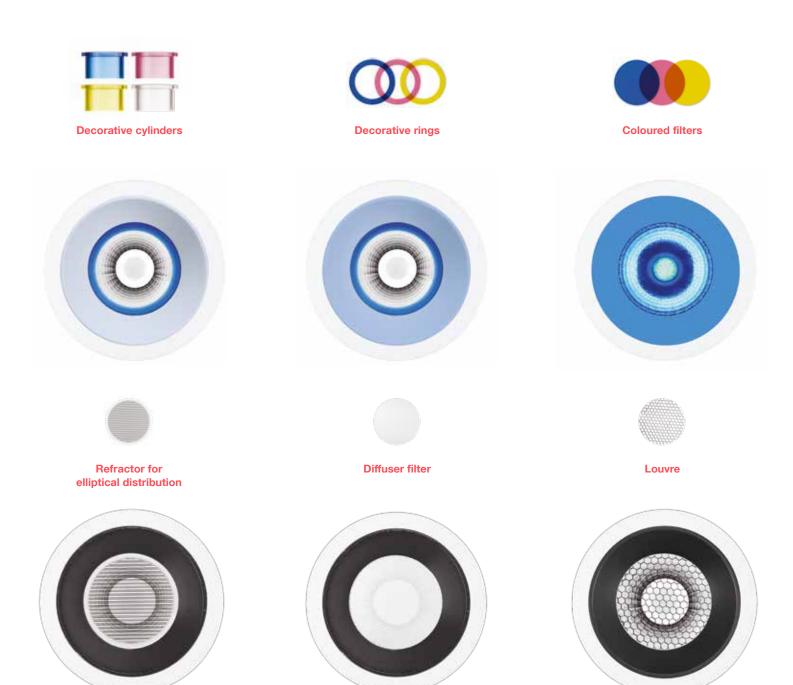


# Laser is light that decorates.

# Add your style, choose your light.

A vast range of accessories can personalize the light. Laser's style easily adapts to different environments, giving them extra character. Decorative rings and cylinders enhance the profile's distinctive look without altering the quality of emission. Coloured filters, on the other hand, tinge the light to help it suit different atmospheres.

The screens and lenses amplify, contain and transform light distribution to create rays of pure, non-invasive perfection. All the accessories can be applied in round or square, fixed or adjustable versions (Ø 59-75mm), apart from the decorative cylinders that are mainly recommended for fixed versions.





# Laser is light that decorates.

Even when it's off.

Six different finishes help the luminaire stand out or blend into the ceiling. Thus, Laser becomes an element that completes a space and enhances architecture like a tailored detail. The reflectors and frames are designed to match in terms of their colour, shade and finish, all of

which are carefully designed to be in line with the latest trends in style and fashion. Laser is therefore a collection of light and style potential. All the Laser versions are available in six colour combinations.





White





White / Gold





White / Black





White / Satin gold





White / Chrome





White / Burnished chrome

The optical assembly is a work of high-precision. It accompanies and directs light on a vertical plane, defining the borders precisely with no shadow zones or imperfections.

Office complex La Cittadella Vodafone Padua, Italy Photo processing Architectural and lighting project:

Dante O. Benini Photo: Beppe Raso

# Wall Washer.

# Precise vertical illumination.

We have succeeded in miniaturising our technology and producing exceptional levels of performance. The wall washer version optic unit is a high precision assembly that accompanies and directs light on a vertical plane, mapping boundaries precisely, with no shadow zones or imperfections. An oblique internal metallized reflector points the rays at the wall. A screen with ribbed

textures creates a smooth and even light beam. The lower reflector, fitted with an external eyelid, intercepts a portion of light and directs it up to the edge of the ceiling. All in just a few centimetres. The Wall Washer versions have the same form and finish as the other versions. Formal consistency and design versatility.



# Die-cast aluminium frame



# Die-cast aluminium body

For correct heat dissipation



### **LED** holder

### **Upper reflector**

Made of a metallized plastic material

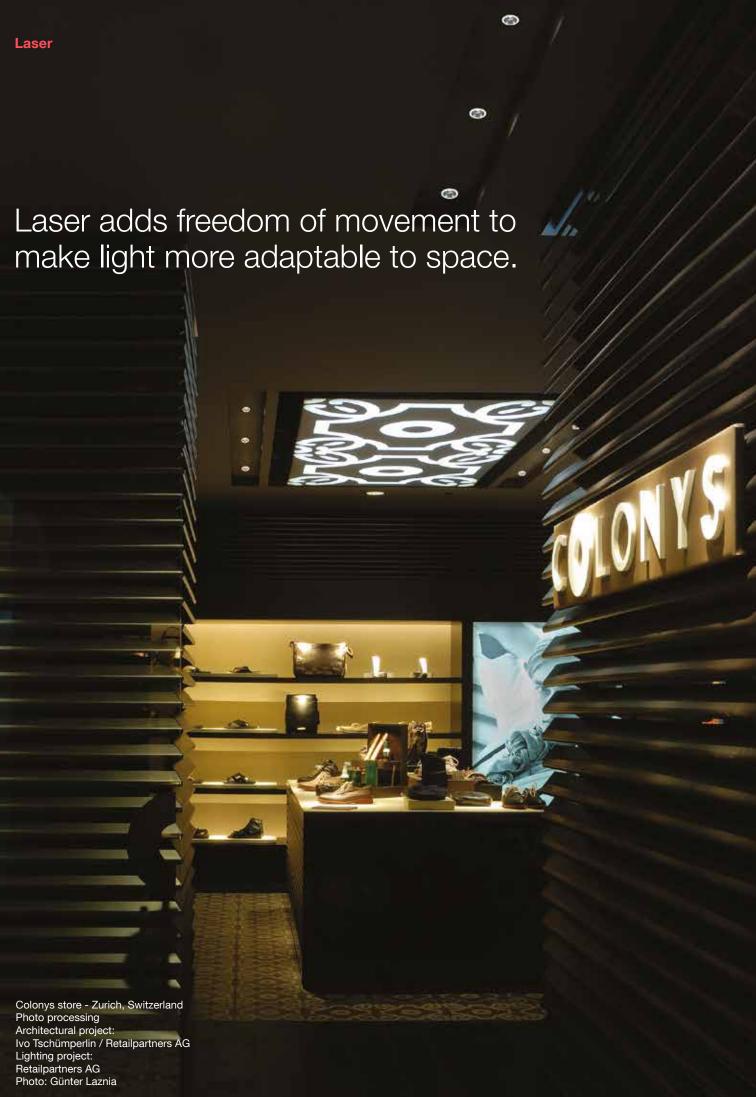
### Front refractive PMMA screen

# Kick-back reflector

Made of a metallized plastic material







# Swivel adjustment.

In or out, double the possibilities.

The Comfort (UGR<13) and Super Comfort (UGR<10) swivel adjustment versions tilt the optic at an angle of up to 30° in relation to the horizontal plane.

In the first version, the product protrudes slightly from the ceiling, which allows the direction of the light flow to be adjusted in one direction only in relation to the fixed optic. In the version with twin internal adjustment, the product is set back and can be tilted at 30° around the horizontal plane and up to 355° around the vertical one. The standard high and low versions anti-glare ring with a black frame adds comfort to adjustability. Perfection is in the details.





# Anti-glare ring A stylish detail offering refined lighting: we reduce glare in the adjustable versions too.







# Safety even in humid environments.

# Protecting formal continuity.

The application versatility of a product is based on its safety. Laser is a solution that can adapt to any internal environment. The front glass cover is used to protect the luminaire, reflector and lamp, keeping the declared lifetime and performance specifications constant.

When installed, all the fixed versions (Ø 59mm / 75mm)

have an IP44 rating that allows installation even in humid environments, like wellness areas or bathrooms. We have also developed an IP65 version, suitable even for zone 1\* environments or wherever there is a chance of water being sprayed. Absolute safety offering style and performance continuity.

# IP65 For applications even in zone 1' bathrooms (IEC 60529 rated area above a bath or shower)

# We look after your time.

# Quick, simple and precise.

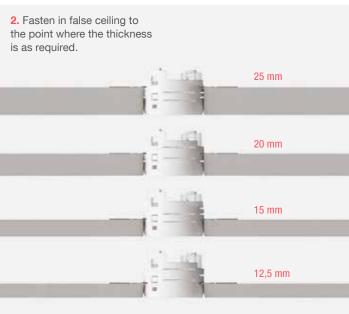
We design luminaires by imagining them switched on. This is why we engineer highly innovative solutions to ensure that installation and maintenance operations are fast, safe and user-friendly. All the same size fixed, adjustable or Wall Washer versions have the same hole. Minimal versions can be adapted to any false ceiling

thickness. Removable screens and extraction clips transform time into quality. Frame versions are fitted with special springs that attach the luminaire to the false ceiling to ensure it cannot fail accidentally. At iGuzzini simplicity is standard. A clip that facilitates product removal is also included.

### Installation phases for minimal versions









We listen to the practical experience of our installers, study everyday problems and speak with our community of lighting professionals to improve our services and offer simple, user-friendly products that will last over time.

































new Available for orders



ø 17



Light source	W*	lm	optics	code	colour			
LED	Frame Application - Super Comfort							
	4000K - CRI80							
	1,4 W	150	16°	P303	01 - 47 E4 - 41 E9 - E7			
	2700K - CRI90							
	1,4 W	110	16°	P304	01 - 47 E4 - 41 E9 - E7			
	IP43							





Light source	W*	lm	optics	code	colour			
LED	Minimal Application - Super Comfort							
	4000K	- CRI80	)					
	1,4 W	150	16°	P305	01 - 04 10 - 14 E8 - E6			
	2700K	- CRI90	)					
	1,4 W	110	16°	P306	01 - 04 10 - 14 E8 - E6			
	IP43							

ø 25





Light source	W*	lm	optics	code	colour				
LED	Frame	Frame Application - Super Comfort							
	4000K	4000K - CRI80							
	1,9 W	200	16°	P307	01 - 47 E4 - 41 E9 - E7				
	1,9 W	200	25°	P308	01 - 47				
	2700K	- CRI90	)	-					
	1,9W	140	16°	P309	01 - 47 E4 - 41 E9 - E7				
	1,9W	140	16°	P310	01 - 47				
	IP43								





Light source	W*	lm	optics	code	colour				
LED	Minimal Application - Super Comfort								
	4000K	- CRI80	)						
	1,9 W	200	16°	P311	01 - 04 10 - 14 E8 - E6				
	1,9 W	200	25°	P312	01-04				
	2700K - CRI90								
	1,9 W	140	16°	P313	01 - 04 10 - 14 E8 - E6				
	1,9 W	140	25°	P314	01 - 04				
	IP43								

ø 59

new Available for orders





Light source	VV."	ım	optics	code	colour				
LED	Frame	Frame Application - Comfort							
	4000k	( - CRI80	)						
	7,3 W	570	25°	P315	01 - 47 E4 - 41 E9 - E7				
	7,3 W	570	40°	P316	01-47				
	2700k	( - CRI90	)						
	7,3 W	600	25°	P317	01 - 47 E4 - 41 E9 - E7				
	7,3 W	600	40°	P318	01 - 47				
	ID 40								





Light source	W*	lm	optics	code	colour			
LED	Frame Application - Super Comfort							
	2700K	- CRI90						
	7,3 W	570	25°	P333	01 - 47 E4 - 41 E9 - E7			
	7,3W	570	40°	P334	01 - 47 E4 - 41 E9 - E7			
	3000K	- CRI90						
	7,3 W	600	25°	P335	01 - 47 E4 - 41 E9 - E7			
	7,3 W	600	40°	P336	01 - 47 E4 - 41 E9 - E7			
	IP43							





LED	Frame Application - Super Comfort							
	2700K - CRI90							
	7,3 W	570	25°	P319	01 - 47 E4 - 41 E9 - E7			
	7,3 W	570	40°	P320	01 - 47 E4 - 41 E9 - E7			
	3000K	C - CRI90	)					
	7,3 W	600	25°	P321	01 - 47 E4 - 41 E9 - E7			
	7,3 W	600	40°	P322	01 - 47 E4 - 41 E9 - E7			
	IP43	,						





LED		al Appli		Super Co	omfort
	7,3 W	570	25°	P337	01 - 04 10 - 14 E8 - E6
	7,3 W	570	40°	P338	01 - 04 10 - 14 E8 - E6
	3000K	- CRI90	)		
	7,3 W	600	25°	P339	01 - 04 10 - 14 E8 - E6
	7,3 W	600	40°	P340	01 - 04 10 - 14 E8 - E6
	IP43				

<sup>\*</sup> The current W value may diminish in line with the progress in technology. Please check our online catalogue for the latest data.











new Available for orders



BURNISHED CHROME













ø 59





Light source	W*	lm	optics	code	colour				
LED	Minimal Application - Super Comfort								
	2700K	2700K - CRI90							
	7,3 W	570	25°	P329	01 - 04 10 - 14 E8 - E6				
	7,3 W	570	40°	P330	01 - 04 10 - 14 E8 - E6				
	3000K	- CRI90	)						
	7,3 W	600	25°	P331	01 - 04 10 - 14				
	7,3 W	600	40°	P332	E8 - E6 01 - 04 10 - 14 E8 - E6				
	IP44								

new Available for orders Warm Dimming version orders: Available for second trimester orders

ø 75





Light source	W*	lm	optics	code	colour			
LED	Frame Application - Comfort							
	2700k	( - CRI90						
	10 W	1050	25°	P341	01 - 47 E4 - 41 E9 - E7			
	10 W	1050	42°	P342	01 - 47 E4 - 41 E9 - E7			
	10 W	1050	42°	P343	01 - 47 E4 - 41 E9 - E7			
	3000K - CRI90							
	10 W	1100	25°	P344	01 - 47 E4 - 41 E9 - E7			
	10 W	1100	42°	P345	01 - 47 E4 - 41 E9 - E7			
	Warm	dimming	1800K÷2	2700K - (	CRI90			
	10 W	650	25°	P346	01 - 47 E4 - 41 E9 - E7			
	10 W	650	42°	P347	01 - 47 E4 - 41 E9 - E7			
	IP44 - *	IP65						





Light source	W*	lm	optics	code	colour				
LED	Frame Application - Super Comfort								
	2700k	2700K - CRI90							
	10 W	1050	25°	P387	01 - 47 E4 - 41 E9 - E7				
	10 W	1050	42°	P388	01 - 47 E4 - 41 E9 - E7				
	3000k	( - CRI90							
	10 W	1100	25°	P389	01 - 47 E4 - 41 E9 - E7				
	10 W	1100	42°	P390	01 - 47 E4 - 41 E9 - E7				





LED	Frame Application - Super Comfort 2700K - CRI90							
	10 W	1050	25°	P348	01 - 47 E4 - 41 E9 - E7			
	10 W	1050	42°	P349	01 - 47 E4 - 41 E9 - E7			
	3000k	( - CRI90						
	10 W	1100	25°	P350	01 - 47 E4 - 41 E9 - E7			
	10 W	1100	42°	P351	01 - 47 E4 - 41 E9 - E7			
	Warm	dimming	1800K÷	-2700K - C	CRI90			
	10 W	650	25°	P352	01 - 47 E4 - 41 E9 - E7			
	10 W	650	42°	P353	01 - 47 E4 - 41 E9 - E7			

IP44 - \*IP65





LED		Minimal Application - Super Comfort 2700K - CRI90							
	10 W	1050	25°	P393	01 - 04 10 - 14 E8 - E6				
	10 W	1050	42°	P394	01 - 04 10 - 14 E8 - E6				
	3000k	3000K - CRI90							
	10 W	1100	25°	P395	01 - 04 10 - 14 E8 - E6				
	10 W	1100	42°	P396	01 - 04 10 - 14 E8 - E6				

<sup>\*</sup> The current W value may diminish in line with the progress in technology. Please check our online catalogue for the latest data.





For Warm Dimming versions, use the MY19 code ballast which has to be ordered separately.





14 GOLD















ø 75

	Light source	W*	lm	optics	code	colour
December 1	LED	Minima	al Applic	ation - 0	Comfort	
		2700K	- CRI90			
		10 W	1050	25°	P372	01 - 04 10 - 14 E8 - E6
ø 68		10 W	1050	42°	P373	01 - 04 10 - 14 E8 - E6
		3000K	- CRI90			
Ø 75		10 W	1100	25°	P374	01 - 04 10 - 14 E8 - E6
		10 W	1100	42°	P375	01 - 04 10 - 14 E8 - E6
		Warm o	dimming	1800K÷2	2700K - C	CRI90
		10 W	650	25°	P376	01 - 04 10 - 14 E8 - E6
		10 W	650	42°	P377	01 - 04 10 - 14 E8 - E6

		59	59x59	75	75x75
accessor	ies	code	colour	code	colour
	Refractor for elliptical distribution	MY13	24	MY24	24
	Diffuser glass	MY12	65	MY23	65
	Coloured filters	MY14	05-06-16	MY25	05-06-16
0	Decorative rings	MY17	05-06-16	MY28	05-06-16
	Decorative cylinders	MY15	05-06-16 24	MY26	05-06-16 24
	Louvre	MY11	04	MY22	04

For the installation and combination of the accessories, please see the instruction sheet.

accessories		code	colour
-	On-Off electronic ballast	MY03 for ø 17	00
		MXF9	00
		for ø 25	
		MY10	00
		for ø 59	
		MY37	00
		for ø 75	
	1-10V dimmable electronic ballast	<b>MY04</b> for ø 17	00
		MY83	00
		for ø 25	
		MY07	00
		for ø 59	
		MY18	00
		for ø 75	
	DALI electronic ballast	<b>MY05</b> for ø 17	00
		BZM4	00
		for ø 25	
		MY08	00
		for ø 59	
		MY19	00
		for ø 75	
	TRIAC dimmable electronic ballast	MY06 for ø 17	00
		MY84	00
		for ø 25	
		MY09	00
		for ø 59	
		MY20	00
		for ø 75	
	Emergency kit	MY36 That come for ø 59	00 s whit MY10 ballas

MY21

00 That comes whit MY37 ballast for Ø 75

<sup>\*</sup> The current W value may diminish in line with the progress in technology. Please check our online catalogue for the latest data.

# Laser adjustable











Available for orders













ø 59





Light source	W*	lm	optics	code	colour			
LED	Frame Application - Comfort							
	2700K	- CRI90	)					
	7,3 W	570	15°	P323	01 - 47 E4 - 41 E9 - E7			
	7,3 W	570	25°	P324	01 - 47 E4 - 41 E9 - E7			
	7,3 W	570	40°	P325	01 - 47 E4 - 41 E9 - E7			
	3000K	- CRI90	)					
	7,3 W	600	15°	P326	01 - 47 E4 - 41 E9 - E7			
	7,3 W	600	25°	P327	01 - 47 E4 - 41 E9 - E7			
	7,3 W	600	40°	P328	01 - 47 E4 - 41 E9 - E7			

		59	59x59	75	
accessor	ies	code	colour	code	colour
	Refractor for elliptical distribution	MY13	24	MY24	24
	Diffuser glass	MY12	65	MY23	65
	Coloured filters	MY14	05-06-16	MY25	05-06-16
	Louvre	MY11	04	MY22	04
	Anti-glare ring	MY16	04	MY27	04
		for adjust ±30	able versions	for adjustat	ole versions ±30

For the installation and combination of the accessories, please see the instruction sheet.

		code	colour
accessories	On-Off electronic ballast	MY10	00
3	on on dissilating salidat	for ø 59	00
			ljustable twin
		MY37	00
		for ø 75 ad	ljustable ±30°
	1-10V dimmable electronic ballast	MY07	00
		for ø 59 for ø 75 ad	ljustable twin
		MY18	00
		for ø 75 ad	ljustable ±30°
	DALI electronic ballast	MY08	00
		for ø 59 for ø 75 ad	ljustable twin
		MY19	00
		for ø 75 ad	ljustable ±30°
	TRIAC dimmable electronic ballast	MY09	00
		for ø 59 for ø 75 ad	ljustable twin
		MY20	00
		for ø 75 ad	ljustable ±30°
	Emergency kit	MY36	00
		That come for ø 59	s whit MY10 ballast
		MY21	00
		141121	00

That comes whit MY37 for ø 75

<sup>\*</sup> The current W value may diminish in line with the progress in technology. Please check our online catalogue for the latest data.











41 E9
WHITE/GOLD WHITE/
SATIN GOLD

a 75

**new**Available for orders
Warm Dimming version orders: Available for second trimester orders





Light source	W*	lm	optics	code	colour				
LED	Frame Application - Super Comfort Adjustable Twin								
	2700K	2700K - CRI90							
	7,3 W	570	15°	P363	01 - 47 E4 - 41 E9 - E7				
	7,3 W	570	25°	P364	01 - 47 E4 - 41 E9 - E7				
	7,3 W	570	40°	P365	01 - 47 E4 - 41 E9 - E7				
	3000K	- CRI90	)						
	7,3 W	600	15°	P366	01 - 47 E4 - 41 E9 - E7				
	7,3 W	600	25°	P367	01 - 47 E4 - 41 E9 - E7				
	7,3 W	600	40°	P368	01 - 47 E4 - 41 E9 - E7				





Light source	W*	lm	optics	code	colour			
LED	Frame Application - Super Comfort Adjustable Twin							
	2700K - CRI90							
	7,3 W	570	15°	P378	01 - 04 10 - 14 E8 - E6			
	7,3 W	570	25°	P379	01 - 04 10 - 14 E8 - E6			
	7,3 W	570	40°	P380	01 - 04 10 - 14 E8 - E6			
	3000K	- CRI90						
	7,3 W	600	15°	P381	01 - 04 10 - 14 E8 - E6			
	7,3 W	600	25°	P382	01 - 04 10 - 14 E8 - E6			
	7,3 W	600	40°	P383	01 - 04 10 - 14 E8 - E6			





Light source	W*	lm	optics	code	colour			
LED	Frame Application - Comfort Adjustable 2700K - CRI90							
	10 W	1050	15°	P354	01 - 47 E4 - 41 E9 - E7			
	10 W	1050	25°	P355	01 - 47 E4 - 41 E9 - E7			
	10 W	1050	42°	P356	01 - 47 E4 - 41 E9 - E7			
	3000K - CRI90							
	10 W	1100	15°	P357	01 - 47 E4 - 41 E9 - E7			
	10 W	1100	25°	P358	01 - 47 E4 - 41 E9 - E7			
	10 W	1100	42°	P359	01 - 47 E4 - 41 E9 - E7			
	Warm o	dimming	1800K÷2	700K - C	RI90			
	10 W	650	15°	P360	01 - 47 E4 - 41 E9 - E7			
	10 W	650	25°	P361	01 - 47 E4 - 41 E9 - E7			
	10 W	650	40°	P362	01 - 47 E4 - 41 E9 - E7			

For Warm Dimming versions, use the MY19 code ballast which has to be ordered separately.

The 47 finish includes the anti-glare ring.

<sup>\*</sup> The current W value may diminish in line with the progress in technology. Please check our online catalogue for the latest data.

### **Laser Wall Washer**







10 CHROME



14 GOLD



SATIN GOLD



BURNISHED CHROME









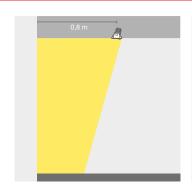


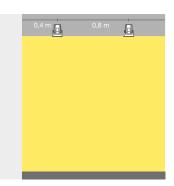


WHITE/ BURNISHED CHROME

Correct installation

To ensure the luminaires are positioned correctly and guarantee even wall lighting, please see the instruction sheet.





new
Available for orders
Warm Dimming version orders: Available for second trimester orders

ø 75



Light source



LED	Frame Application 2700K - CRI90						
	10 W	1050		P369	01 - 47 E4 - 41 E9 - E7		
	3000k	( - CRI90					
	10 W	1100		P370	01 - 47 E4 - 41 E9 - E7		
	Warm	dimming	1800K÷	-2700K - C	CRI90		
	10 W	650	15°	P371	01 - 47 E4 - 41 E9 - E7		





W*	lm	code	colour
Frame Application			
2700K - CRI90			
10 W	1050	P391	01 - 47 E4 - 41 E9 - E7
3000k	( - CRI90		
10 W	1100	P392	01 - 47 E4 - 41 E9 - E7
	2700k 10W	Frame Application 2700K - CRI90 10W 1050 3000K - CRI90	Frame Application 2700K - CRI90  10W 1050 P391  3000K - CRI90





Light source	W*	lm		code	colour	
LED	Minimal Application					
	2700K -	CRI90				
	10 W	1050		P384	01 - 04 10 - 14 E8 - E6	
	3000K -	CRI90				
	10 W	1100		P385	01 - 04 10 - 14 E8 - E6	
	Warm dimming 1800K÷2700K - CRI90					
	10 W	650	15°	P386	01 - 04 10 - 14 E8 - E6	
	E \A/	D!		41 A 43/d	0	

For Warm Dimming versions, use the MY19 code ballast which has to be ordered separately.





Light source	W*	lm	code	colour
LED	Minimal Application 2700K - CRI90			
	3000k	( - CRI90		
	10 W	1100	P398	01 - 04 10 - 14 E8 - E6

accessorie	S	code	colour	
	On-Off electronic ballast	MY37	00	
	1-10V dimmable electronic ballast	MY18	00	
	DALI electronic ballast	MY19	00	
	TRIAC dimmable electronic ballast	MY20	00	
	Emergency kit	MY21	00	
		that comes with MY37 ballast		

<sup>\*</sup> The current W value may diminish in line with the progress in technology. Please check our online catalogue for the latest data.

### Conditions of sale

### **General Conditions**

iGuzzini reserves the right to discontinue any products from its collection at any time whatsoever and without prior notice, without prejudice to the essential characteristics of the models described; iGuzzini also reserves the right to make technical and photometric modifications as well as to change any parts, details or finishes deemed suitable for improvement purposes or due to construction and commercial requirements. Goods travel at the customer's risk and peril, even those sold franco domicile. Any exporting of goods purchased must be authorised in advance and in writing by iGuzzini. The pole + product compositions shown in the catalogue are merely indicative, in particular as concerns the wind-thrust stability test, which should be

performed based on both the characteristics of the location and the regulations in force. For installation purposes refer exclusively to the conditions described in the instruction sheet included in the product package and/or on the Web site www.iguzzini.com The data and information contained in these pages is to be considered indicative and non-binding. iGuzzini reserves the right to cancel, alter, or rectify the data and information for legal and/or technical and/or technological reasons. iGuzzini, in any case, will try to do everything in its power to ensure that all the data and information herein are correct and up-to-date when printed, vet shall not be held accountable if, regardless of various proofreads, there should be inaccuracies and/or errors because

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These conditions shall apply from 01.01.2015

### Safety seals

In order to guarantee operation and safety, public boards have established specific standards which protect the end user against risks. iGuzzini illuminazione in line with its policy of quality and safety, makes products which comply to these standards.

The non-electrified components of the system (such as cover plates, couplings, etc.)

cannot be considered as lighting fixtures and

therefore are not included in the standards

used by the Quality Seal Institutes for their classification. However, all the components of the certified systems have been tested by the said Institutes to ensure compatibility and safety. The luminaires in the iGuzzini collection are designed in conformance with European standards EN 60598-1 and more specific ones, therefore meeting these requirements in full, including the maximum temperatures allowed and considering the ambient temperature to

be 25°C. Please contact the company in case of countries or applications with especially severe temperature requirements (i.e. fluorescent luminaires in low temperature areas, LED luminaires in high temperature areas, etc.) or different microclimatic features (i.e. swimming pools, explosion-risk zones, etc.). For the correct installation of the luminaires, always consult the instruction sheet provided with the product.

### Guarantee

iGuzzini warrants that their products are free from any defect in manufacturing and/or material in case of proper use, for a period of five years from the date of the invoice prior to online registration at www.iguzzini. com and acceptance of specific conditions. In any case, iGuzzini recognises the warranty rights foreseen by the law.

### Information

For enquiries, to report issues and request assistance, contact the reference company for your geographical area, indicated at www.iguzzini.com.

### Notes

For the ENEC mark for individual product codes, see the download area for the online catalogue products.iguzzini.it



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