06

SURFACE MOUNTED | SUSPENDED PROFILES

Luminarias Superficiales | Suspendidas

Накладные и подвесные профильные системы

REMO 400

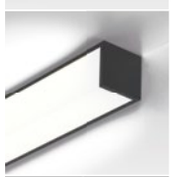
80

REMO system 402

80

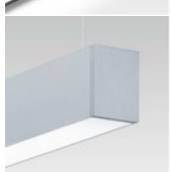
CORNER 406

65

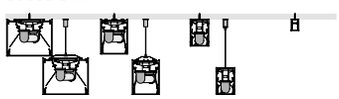


CORNER system 408

75

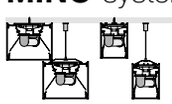


MINO 412



100 60 40 20

MINO system 420



100 60

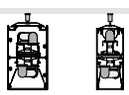
STILO 428

90 60 40 60 spot 40 spot

STILO soft 438

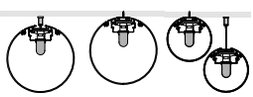
60 spot

STILO system 442



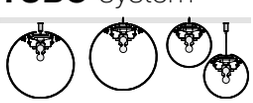
90 60

TUBO 448



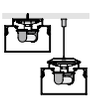
150 100

TUBO system 450

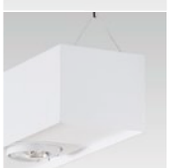


150 100

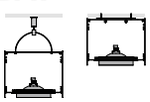
EVANA 462



100

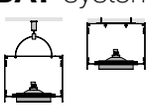


BAT 464

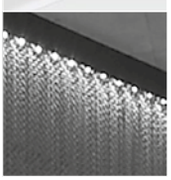


200

BAT system 468



200

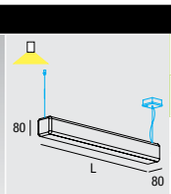


JANE 472

ceiling

REMO 80

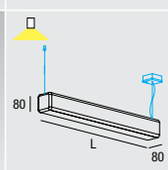
TYPE



e LED
e² LED
220-240V
F

REMO 80

TYPE	L (MM)	CODE
6W e LED | 400 lm*	592	057-3122###_
13W e² LED | 900 lm*	592	057-3132###_
9W e LED | 600 lm*	892	057-3#23###_
20W e² LED | 1350 lm*	892	057-3#33###_
12W e LED | 800 lm*	1192	057-3#24###_
26W e² LED | 1800 lm*	1192	057-3#34###_
24W e LED | 1600 lm*	2364	057-3#28###_
53W e² LED | 3600 lm*	2364	057-3#38###_



T16
G5
220-240V
F

REMO 80

TYPE	L (MM)	CODE
1x14/24W T16	592	057-31#21##_
1x21/39W T16	892	057-3##31##_
1x28/54W T16	1192	057-3##41##_
1x35/49/80W T16	1492	057-3##51##_
2x1x28/54W T16 offset	2250	057-3##81##_
2x1x28/54W T16	2364	057-3##81##P
2x1x28/54W T16	2364	057-3#081##L

MOUNTING

057-_1_____ ceiling mounted
057-_2_____ 2000mm cable suspension

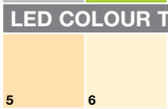
REFLECTOR

without reflector	with reflector
0	1

057-__0____ without reflector
057-__1____ with reflector (not for louver)

i for increase in efficiency see diagram

LED COLOUR TEMPERATURE



057-____5___ 3000K
057-____6___ 4000K

* Luminous Flux (microprismatic)

CONTROL

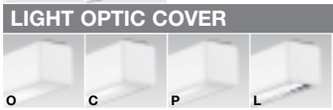
non dimmable	DIM 1-10V	DIM DALI	push-button
1	2	3	5

057-_____1__ non dimmable
057-_____2__ DIM 1-10V
057-_____3__ DIM DALI
057-_____5__ push-button (only for LED)

COLOUR

057-_____7_ white
057-_____8_ black

LIGHT OPTIC COVER



057-_____O opal
057-_____C clear linear prismatic
057-_____P microprismatic
057-_____L louver (only for T16)

E

Housing made of rounded, extruded aluminium
Surface white or black powder coating
Rounded end cap made of aluminium
Satined, clear or microprismatic PMMA-cover and dark louver
Version with highly efficient reflector for an improved efficiency
Highly efficient LEDs with high CRI
T16 DALI ballast with additional touch dimming via push button
Adjustable cable suspension or direct mounting, toolless adjustment

ESP

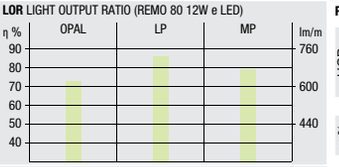
Perfil redondeado de aluminio extrudido
Superficie con barniz estructurado blanco o negro
Tapa final de aluminio con esquinas redondeadas
Tapa PMMA satinada, clara o micro estructurada así como Darklight
Versión con reflector de alta eficiencia para un rendimiento eficaz
LED de alta eficiencia con alta reproducción cromática
Balastro para T16 con DALI con función Touch-DIM adicional
Montaje directo o suspensión reajustable en altura sin herramientas

RU

Круглый корпус из алюминия
Поверхность: белая или черная порошковая окраска
Полукруглые заглушки из алюминия
Рассеиватели:прозрачный,микропризматический, PMMA либо зеркальная решетка
Доступен рефлектор с повышенной светоотдачей
Энергоэффективные LED с высоким индексом цветопередачи
T16 DALI балласт с доп. функцией димирования через кнопку
Регулируемый подвес или в потолочной версии исполнения

TECHNICAL DATA

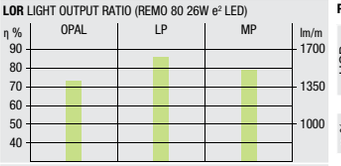
LOR LIGHT OUTPUT RATIO (REMO 80 12W e LED)



REMO 80 12W e LED (Microprismatic)

UGR	X=4H Y=8H	S=0,25H
	Reflection factors	0,7/0,5/0,2
	UGR transversal	<19
	UGR axial	<19
	65° < 3000 cd/m²	
η %	Light output ratio	79%
	ULOR	↥ 0%
	DLOR	↧ 100%

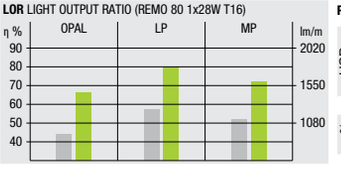
LOR LIGHT OUTPUT RATIO (REMO 80 26W e² LED)



REMO 80 26W e² LED (Microprismatic)

UGR	X=4H Y=8H	S=0,25H
	Reflection factors	0,7/0,5/0,2
	UGR transversal	<22
	UGR axial	<22
η %	Light output ratio	79%
	ULOR	↥ 0%
	DLOR	↧ 100%

LOR LIGHT OUTPUT RATIO (REMO 80 1x28W T16)

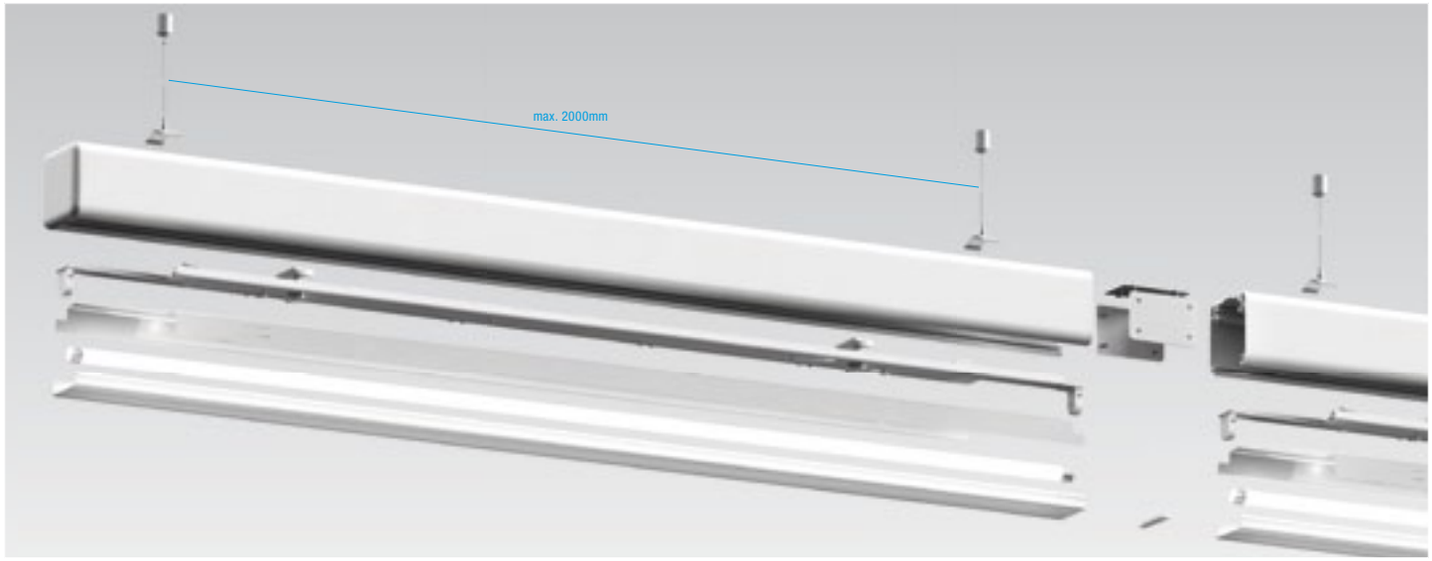


REMO 80 1x28W T16 + Refl. (Microprismatic)

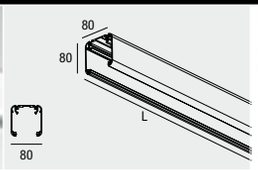
UGR	X=4H Y=8H	S=0,25H
	Reflection factors	0,7/0,5/0,2
	UGR transversal	<22
	UGR axial	<22
η %	Light output ratio	72%
	ULOR	↥ 0%
	DLOR	↧ 100%

▶ **MICHAEL PACHLEITNER GROUP, GRAZ**
Architect: GSarchitects ZT g.m.b.H, Graz

REMO 80 system

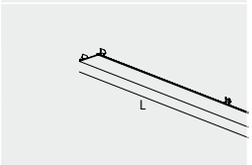


REMO 80



REMO 80 Installation channel

L (MM)	CODE
572	**034-0068#**
872	**034-0098#**
1172	**034-0128#**
1472	**034-0158#**
2230	**034-0248#**
2344	**034-0258#**
3000	**034-0308#**
custom cut	**E85320xxxx#**

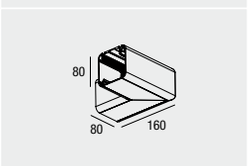


REMO 80 Blind cover

L (MM)	CODE
572	**006-1806#**
872	**006-1809#**
1172	**006-1812#**
1472	**006-1815#**
2230	**006-1823#**
2344	**006-1824#**
3000	**006-1830#**
custom cut	**E80630xxxx#B**

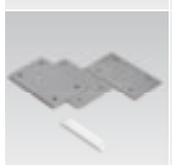
REMO 80 End caps

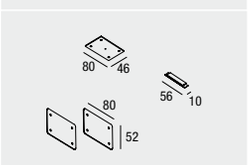
COLOUR	CODE
white	**034-13087**
black	**034-13088**



REMO 80 Corner connector 90°

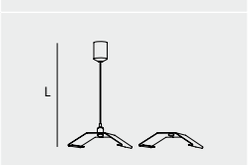
TYPE	CODE
blind cover	**034-1268#**
opal	**034-1268#O**
clear	**034-1268#C**
microprismatic	**034-1268#P**





REMO 80 Linear connector

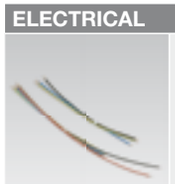
TYPE	CODE
linear connector	**005-40036**
opal cover linear connector	**006-14000**
clear cover linear connector	**006-16000**



REMO 80 Suspension

TYPE	L (MM)	CODE
cable suspension	2000	**034-11526**
cable suspension	4000	**034-11626**
clip suspension	10	**034-11636**

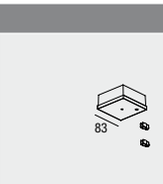
ELECTRICAL



REMO 80 Through wire

TYPE	CODE
3-pole	**004-90003**
5-pole	**004-90005**

10 pieces per pack



REMO 80 Power feeder

TYPE	L (MM)	CODE
3x1,5mm²	2000	**005-3262#**
5x1,5mm²	2000	**005-3263#**
3x1,5mm²	4000	**005-3264#**
5x1,5mm²	4000	**005-3265#**

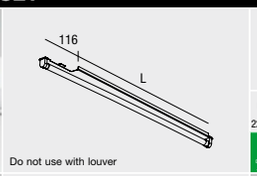
COLOUR

034-____7 white
8 black

005-____7 white
8 black

REMO 80 system

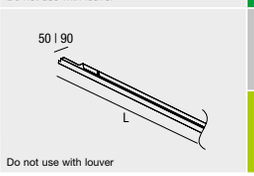
INSET T16 OFFSET



T16 G5

220-240V

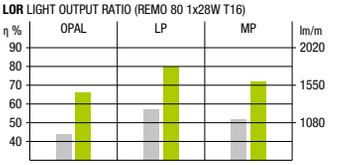
F



without reflector

with reflector

LOR LIGHT OUTPUT RATIO (REMO 80 1x28W T16)



INSET 60

TYPE	L (MM)	CODE
1x14/24W	456+116	**014-101#7**
1x21/39W	756+116	**014-111#7**
1x28/54W	1056+116	**014-121#7**
1x35/49/80W	1356+116	**014-131#7**
2x1x21/39W	1514+116	**014-112#7**
2x1x28/54W	2114+116	**014-122#7**
2x1x35/49W	2714+116	**014-132#7**

INSET 60 EMERGENCY

TYPE	L (MM)	CODE
1x28/54W	1056+116	**014-121#7_**
1x35/49/80W	1356+116	**014-131#7_**

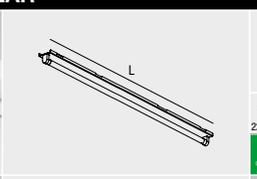
REFLECTOR 60

L (MM)	CODE
570	**005-70060**
870	**005-70090**
1170	**005-70120**
1470	**005-70150**

REFLECTOR 60 EMERGENCY

L (MM)	CODE
1170	**005-70120N**
1470	**005-70150N**

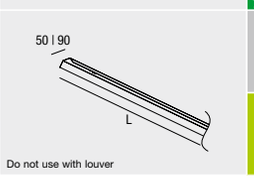
INSET T16 LINEAR



T16 G5

220-240V

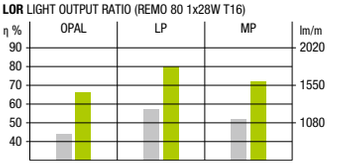
F



without reflector

with reflector

LOR LIGHT OUTPUT RATIO (REMO 80 1x28W T16)



INSET 60

TYPE	L (MM)	CODE
1x14/24W	572	**014-201#7**
1x21/39W	872	**014-211#7**
1x28/54W	1172	**014-221#7**
1x35/49/80W	1472	**014-231#7**
2x1x21/39W	1742	**014-212#7**
2x1x28/54W	2342	**014-222#7**
2x1x35/49W	2942	**014-232#7**

INSET 60 EMERGENCY

TYPE	L (MM)	CODE
1x28/54W	1172	**014-221#7_**
1x35/49/80W	1472	**014-231#7_**

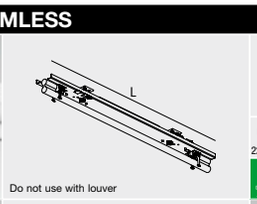
REFLECTOR 60

L (MM)	CODE
570	**005-71060**
870	**005-71090**
1170	**005-71120**
1470	**005-71150**

REFLECTOR 60 EMERGENCY

L (MM)	CODE
1170	**005-71120N**
1470	**005-71150N**

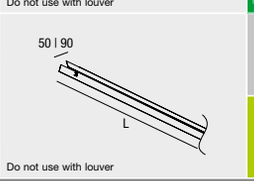
INSET T16 SEAMLESS



T16 G5

220-240V

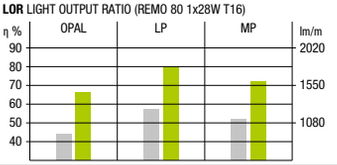
F



without reflector

with reflector

LOR LIGHT OUTPUT RATIO (REMO 80 1x28W T16)



INSET 60

TYPE	L (MM)	CODE
1x14W	581	**014-60007**
1x24W	581	**014-60107**
1x21/39W	881	**014-611#7**
1x28/54W	1181	**014-621#7**
1x35/49W	1481	**014-631#7**
2x1x21/39W	1762	**014-612#7**
2x1x28/54W	2362	**014-622#7**
2x1x35/49W	2962	**014-632#7**

INSET 60 EMERGENCY

TYPE	L (MM)	CODE
1x28/54W UW CEAG	1181	**014-621#7UW**
1x35W emergency 1h	1481	**014-631#7N1**
1x35/49W UW CEAG	1481	**014-631#7UW**

REFLECTOR 60

L (MM)	CODE
570	**005-75060**
870	**005-75090**
1170	**005-75120**
1480	**005-75150**

REFLECTOR 60 EMERGENCY

L (MM)	CODE
1170	**005-75120N**
1480	**005-75150N**

CONTROL

non dimmable	DIM 1-10V	DIM DALI
5	6	8

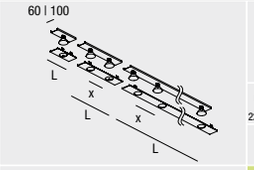
014-___5_ non dimmable
6_ DIM 1-10V
8_ DIM DALI

EMERGENCY

014-____N1 1h Accupack (not for 49/54/80W)
N3 3h Accupack (only 35W)
UW UW CEAG (change-over-relay)

See **page 313** for LED emergency insets

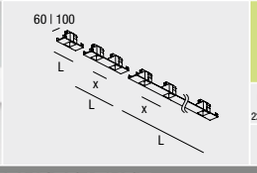
INSET HALOGEN SPOT | LED SPOT



QR-CBC51 GU5,3

220-240V

F



e² LED

220-240V

F

HALOGEN SPOT 60 QR-CBC51 GU5,3

TYPE	X/L (MM)	CODE
1x20W	150	**007-985031#**
2x20W	150/300	**007-985131#**
2x20W	195/300	**007-985231#**
6x20W	195/1171	**007-985531#**

LED SPOT 60 LED 220-240V

TYPE	X/L (MM)	CODE
1x5W	150	**007-9810#1#M**
2x5W	150/300	**007-9811#1#M**
2x5W	195/300	**007-9812#1#M**
6x5W	195/1171	**007-9815###M**

LED COLOUR TEMPERATURE

5	6

007-___5__ 3000K
6__ 4000K

CONTROL

non dimmable	DIM 1-10V	DIM DALI	push-button
1	2	3	5

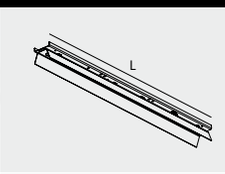
007-____1__ non dimmable
2__ DIM 1-10V
3__ DIM DALI
5__ push-button

COLOUR

4	7	8

007-_____4_ chrome
7_ white
8_ black

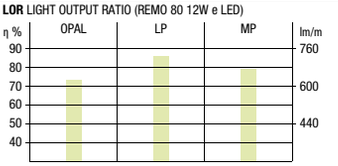
INSET LED



e LED

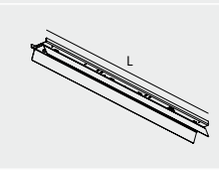
220-240V F

LOR LIGHT OUTPUT RATIO (REMO 80 12W e LED)



INSET 60 e LED incl. reflector

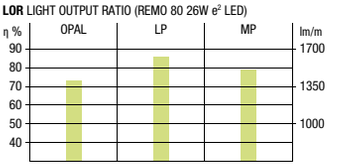
TYPE	L (MM)	CODE
6W LED | 500 lm*	572	**007-9522##7**
9W LED | 750 lm*	872	**007-9523##7**
12W LED | 1000 lm*	1172	**007-9524##7**



e² LED

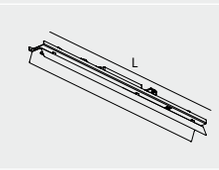
220-240V F

LOR LIGHT OUTPUT RATIO (REMO 80 26W e² LED)



INSET 60 e² LED incl. reflector

TYPE	L (MM)	CODE
13W LED | 1100 lm*	572	**007-9532##7**
20W LED | 1700 lm*	872	**007-9533##7**
26W LED | 2250 lm*	1172	**007-9534##7**

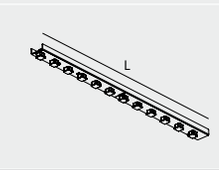


colour LED

220-240V F

INSET 60 colour LED incl. reflector

TYPE	L (MM)	CODE
6W colour LED	572	**007-9522##7**
10W colour LED	872	**007-9523##7**
12W colour LED	1172	**007-9524##7**



RGB LED

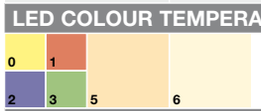
220-240V F

INSET 60 RGB LED

TYPE	L (MM)	CODE
6W rgb LED	572	**007-95229#7_**
9W rgb LED	872	**007-95239#7_**
12W rgb LED	1172	**007-95249#7_**
12W rgb LED	572	**007-95329#7_**
18W rgb LED	872	**007-95339#7_**
24W rgb LED	1172	**007-95349#7_**

rgb led use DALI, DMX or push-button

LED COLOUR TEMPERATURE

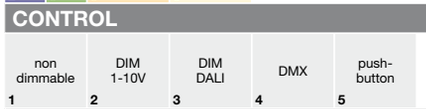


007-____**0**__ amber
1__ red
2__ blue
3__ green

007-___**5**__ 3000K
6__ 4000K

* Luminous Flux

CONTROL

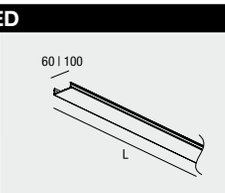


007-____**1**__ non dimmable
2__ DIM 1-10V (only for e/e² and colour LED)
3__ DIM DALI
4__ DMX (only for RGB LED)
5__ push-button

LED LENSE

007-_____**A** asymmetric 6x25°
S spot 15°
M medium 25

COVER T16 | LED

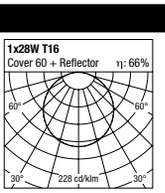


PMMA optic

PC 850°C optic

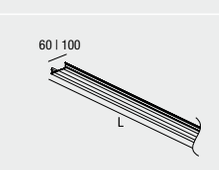
LOR Light Output Ratio

1x28W T16	**η %**	**UGR**
Cover 60 + Refl.	66	<25
26W e² LED	**η %**	**UGR**
Cover 60 + Refl.	73	<25



COVER 60 Opal

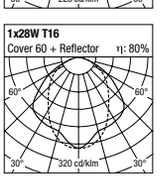
L (MM)	CODE
570	**006-1406#**
870	**006-1409#**
1170	**006-1412#**
1470	**006-1415#**
2228	**006-1422#**
2342	**006-1423#**
2997	**006-1430#**
custom cut	**E80630xxxx0O**



PMMA optic

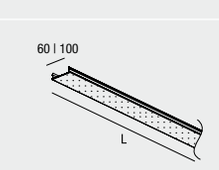
LOR Light Output Ratio

1x28W T16	**η %**	**UGR**
Cover 60 + Refl.	80	<25
26W e² LED	**η %**	**UGR**
Cover 60 + Refl.	86	<25



COVER 60 Clear linear prismatic

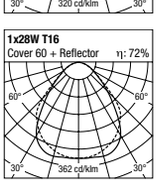
L (MM)	CODE
570	**006-16060**
870	**006-16090**
1170	**006-16120**
1470	**006-16150**
2228	**006-16220**
2342	**006-16230**
2997	**006-16300**
custom cut	**E80630xxxx0C**



PMMA optic

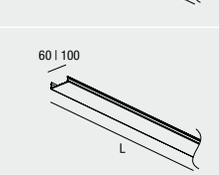
LOR Light Output Ratio

1x28W T16	**η %**	**UGR**
Cover 60 + Refl.	72	<22
26W e² LED	**η %**	**UGR**
Cover 60 + Refl.	79	<22



COVER 60 Microprismatic

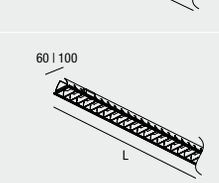
L (MM)	CODE
570	**006-16062**
870	**006-16092**
1170	**006-16122**
1470	**006-16152**
2342	**006-16232**
2997	**006-16302**
custom cut	**E80630xxxx0P**



PMMA optic

COVER 60 Clear RGB LED

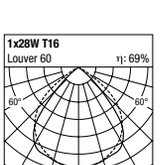
L (MM)	CODE
780	**006-15080**
870	**006-15090**
1170	**006-15120**
1470	**006-15140**
2342	**006-15230**
2997	**006-15300**
custom cut	**E80630xxxx0T**



MIRO

LOR Light Output Ratio

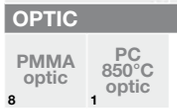
1x28W T16	**η %**	**UGR**
Louver 60	69	<19



LOUVER 60

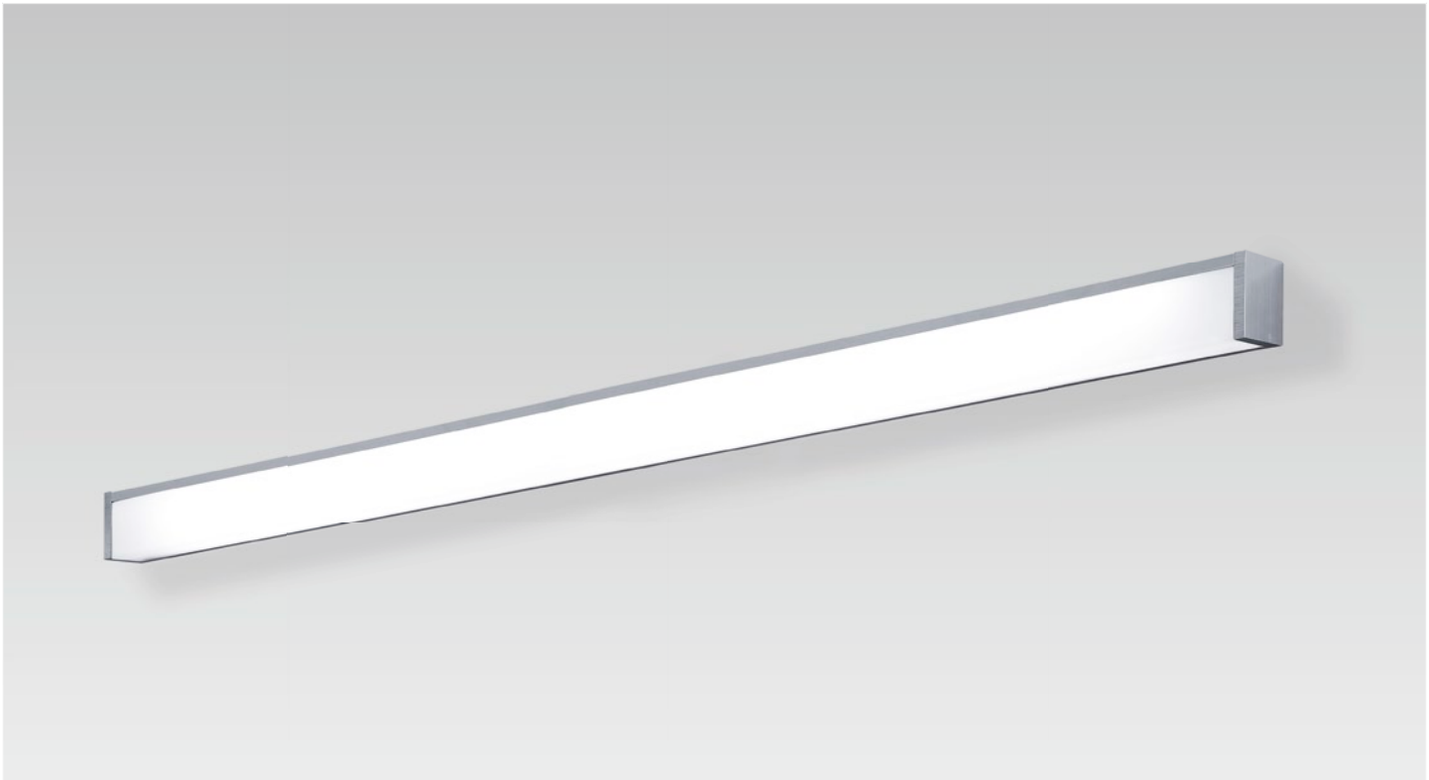
L (MM)	CODE
570	**006-18060**
870	**006-18090**
1170	**006-18120**
1470	**006-18150**

OPTIC

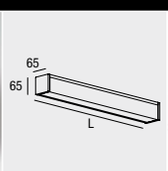


006-____**8** PMMA
1 PC 850°

CORNER 65



TYPE



CORNER 65

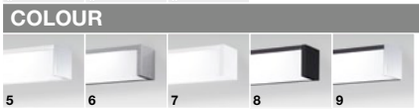
TYPE	L (MM)	CODE
1x14/24W T16	588	**040-961##O**
1x21/39W T16	888	**040-971##O**
1x28/54W T16	1188	**040-981##O**
1x35/49W T16	1488	**040-991##O**

CONTROL

non dimmable	DIM 1-10V	DIM DALI
5	6	8

040-___**5**_ non dimmable
6_ DIM 1-10V
8_ DIM DALI

COLOUR



5	6	7	8	9

040-____**5**_ white/chrome
6_ anodised aluminium
7_ white
8_ black
9_ black/chrome

E

Housing made of edged, extruded aluminium
Surface natural anodised or white or black powder coating
End cap made of aluminium in 4 colours
Satin PMMA diffuser with two-sided illumination
T16 version with multi-ballast, optionally dimmable with 1-10V or DALI ballast
DALI ballast with additional touch dimming via push button
Version with highly efficient reflector for an improved efficiency
2 cable entry points and clamp for through-wiring

ESP

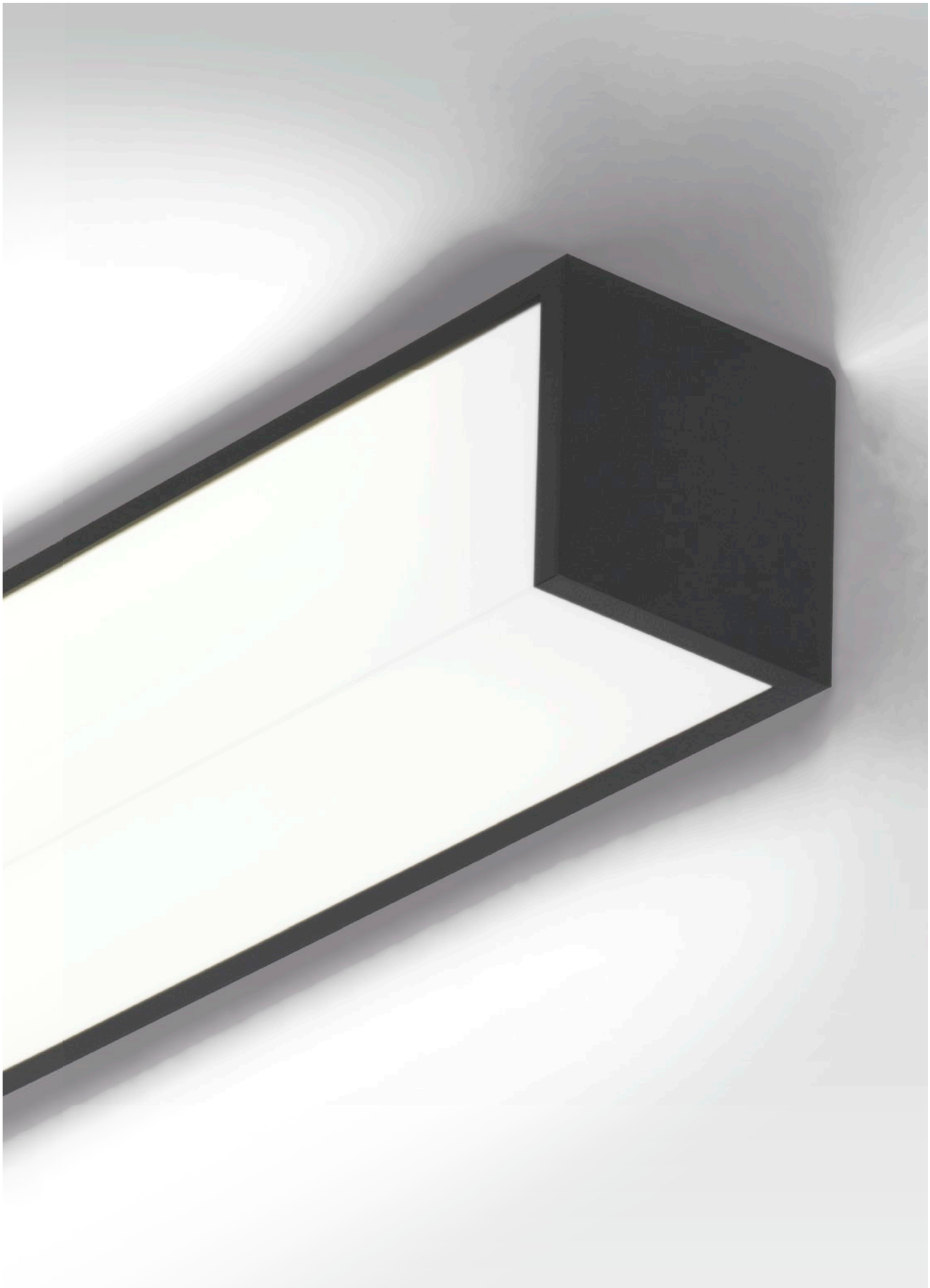
Perfil redondeado de aluminio extrudido
Superficie anodizada natural, con barniz estructurado blanco o negro
Tapa final de aluminio en 4 diferentes colores
Tapa PMMA satinada con emisión bilateral
Versión T16 con multi balastro, opcional dimeable con 1-10V o balastro DALI
Balastro para DALI con función Touch-DIM adicional
Versión con reflector de alta eficiencia para un rendimiento eficaz
2 aperturas para cables y terminal para cableado continuo

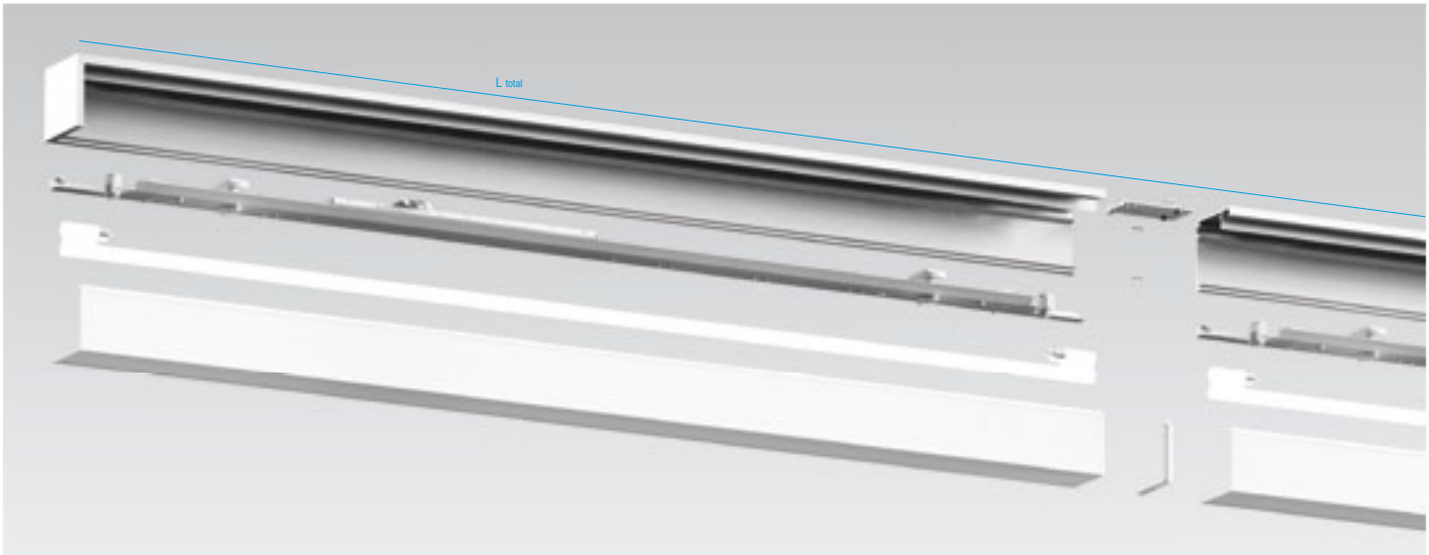
RU

Корпус из алюминия
Поверхность: анодированный алюминий, белая или черная порошковая окраска
Торцевая заглушка из алюминия доступна в 4-х цветах
Матовый двухсторонний рассеиватель
T16 с универ. балластом, опционально димирование 1-10V, или DALI балласт
Конвертер DALI с функцией Touch-DIM
Versione con riflettore di alta efficienza per reso migliorato
2 отверстия для подвода питания и клеммная колодка для сквозной проводки

▸ **XAL HEADQUARTERS, GRAZ**
Architect: Michael Kadletz, Graz

CORNER 75 system





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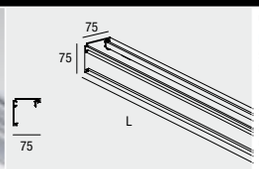
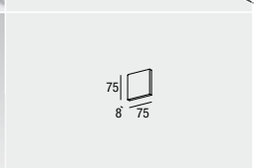


CORNER 75 Installation channel

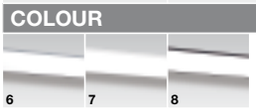
L (MM)	CODE
582	**040-0066#**
882	**040-0096#**
1182	**040-0126#**
1482	**040-0156#**
2364	**040-0256#**
3000	**040-0306#**
custom cut	**E85570xxxx#**



CORNER 75 End caps

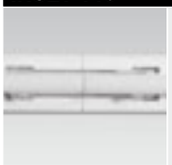
COLOUR	CODE
chrome	**040-00024**
anodised aluminium	**040-00026**
white	**040-00027**
black	**040-00028**

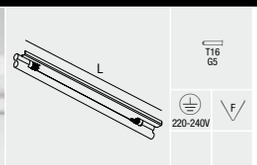
COLOUR



040-____**6** anodised aluminium
7 white
8 black

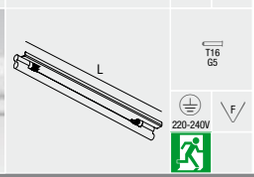
INSET T16





INSET SEAMLESS

TYPE	L (MM)	CODE
1x24W	581	**014-50107**
1x21/39W	881	**014-511#7**
1x28/54W	1181	**014-521#7**
1x35/49W	1481	**014-531#7**



INSET SEAMLESS EMERGENCY

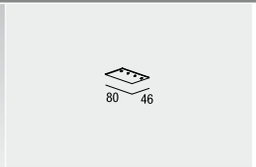
TYPE	L (MM)	CODE
1x28/54W UW CEAG	1181	**014-521#7UW**
1x35W emergency 1h	1481	**014-531#7N1**
1x35/49W UW CEAG	1481	**014-531#7UW**

CONTROL

non dimmable	DIM 1-10V	DIM DALI
5	**6**	**8**

014-___**5**_ non dimmable
6_ DIM 1-10V
8_ DIM DALI

ACCESSORY



CORNER 75 Linear connector

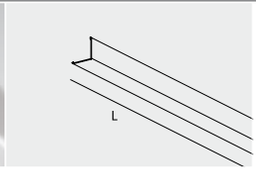
TYPE	CODE
linear connector	**005-40097**
opal cover linear connector	**006-14006**

CORNER 75 Through wire

TYPE	CODE
3-pole	**004-90003**
5-pole	**004-90005**

10 pieces per pack

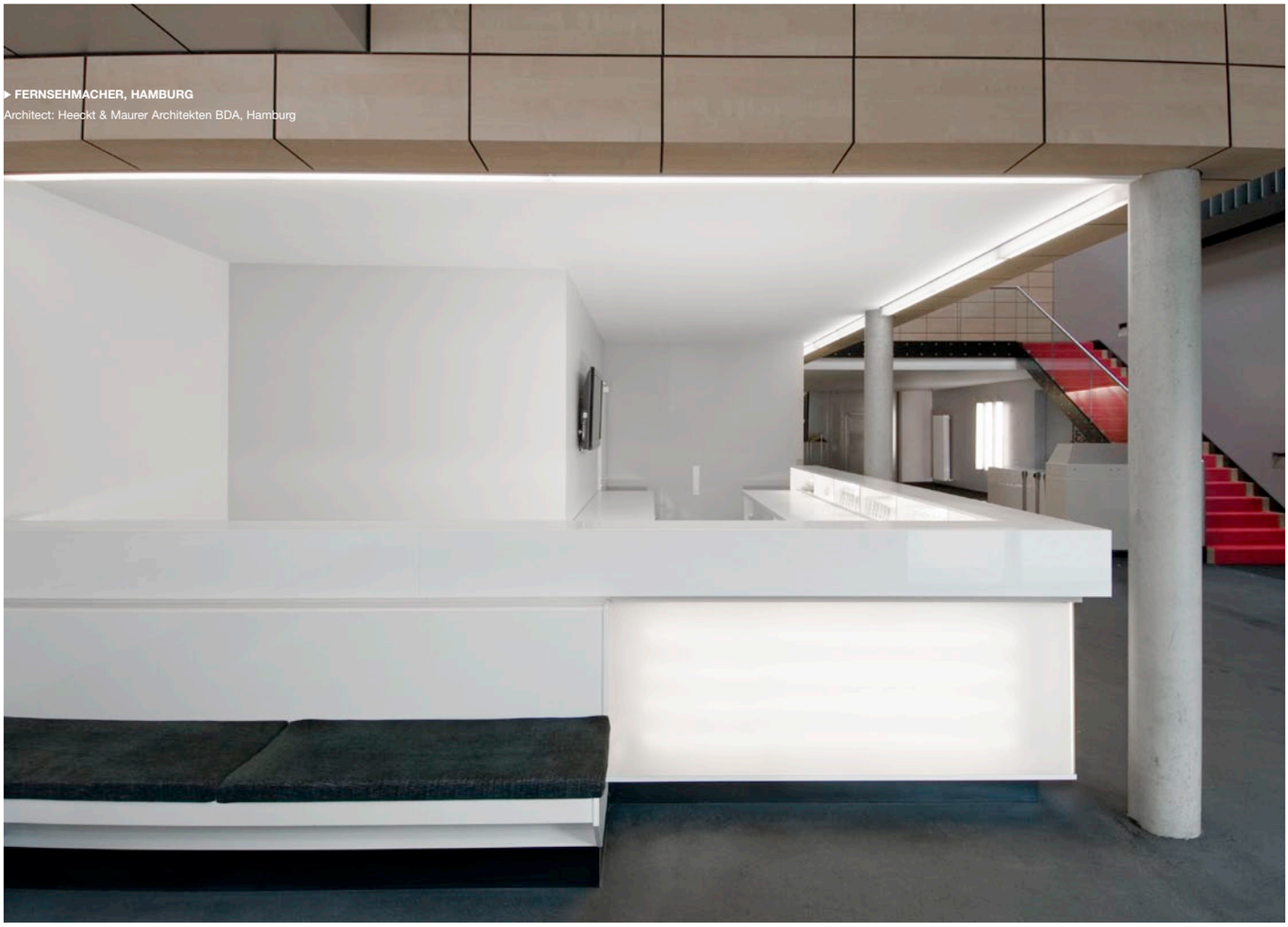
COVER

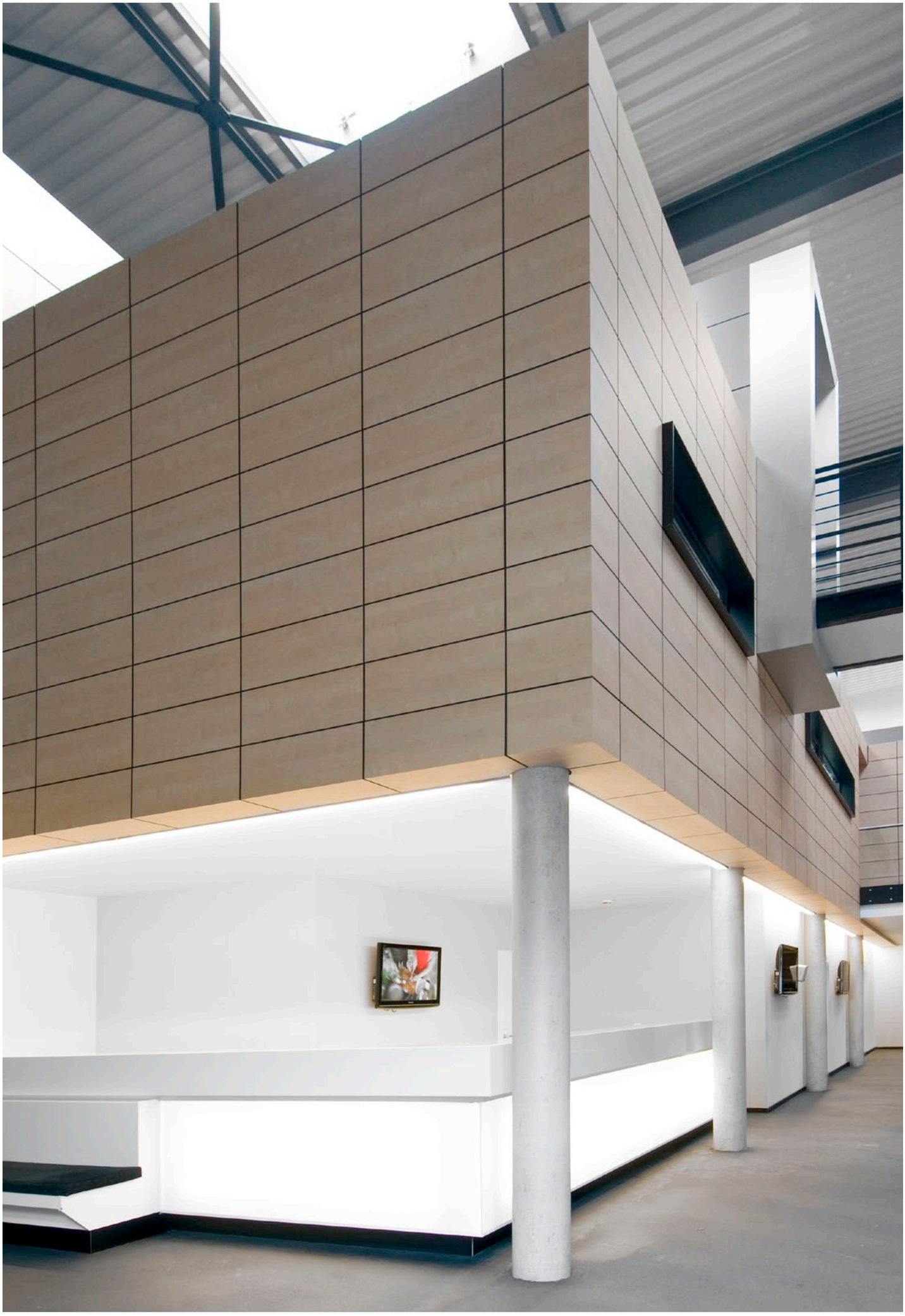


CORNER 75 Cover opal

L (MM)	CODE
580	**006-14067**
880	**006-14097**
1180	**006-14127**
1480	**006-14157**
2361	**006-14227**
2997	**006-14307**
custom cut	**E85520xxxx0O**

FERNSEHMACHER, HAMBURG
Architect: Heeckt & Maurer Architekten BDA, Hamburg





MINO 20 led

E

Rectangular housing made of extruded aluminium
Surface natural anodised or black anodised
End cap made of aluminium in 2 colours
Satined or semi-satin PMMA-cover for more light output
Luminaire with 300mm cable and plug
Version in white (2700, 3000 or 4000K), amber, red, blue or green
System solution upon request

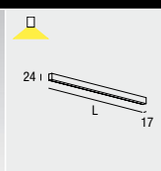
ESP

Perfil rectangular de aluminio extrudido
Superficie anodizada natural o anodizada negra
Tapa final de aluminio en 2 diferentes colores
Tapa PMMA satinada o medio satinada para mayor salida de luz
Luminaria con cable de 300mm y enchufe
Versión en blanco (2700K, 3000K o 4000K), ámbar, rojo, azul o verde
Solución de sistema a pedido

RU

Квадратный корпус из алюминия
Поверхность: анодированный алюминий или черный анодированный алюминий
Торцевая заглушка из алюминия доступна в 2-х цветах
Матовый или полуматовый PMMA рассеиватель для равномерного освещения
Светильник с 300мм кабелем и разъемом
Варианты: белый (2700K, 3000K или 4000K), янтарный, красный, голубой или зеленый
Возможен индивидуальный подбор системы по запросу

TYPE



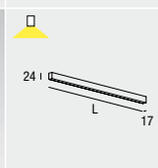
i LED

24V F

MINO 20 OPAL

TYPE	L (MM)	CODE
3W i LED | 70 lm*	309	**056-1141#1#O**
6W i LED | 130 lm*	609	**056-1142#1#O**
9W i LED | 200 lm*	909	**056-1143#1#O**
12W i LED | 270 lm*	1209	**056-1144#1#O**
15W i LED | 330 lm*	1509	**056-1145#1#O**

LOR = 47%



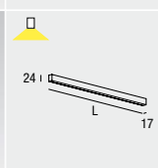
i² LED

24V F

MINO 20 SEMI-OPAL

TYPE	L (MM)	CODE
5W i² LED | 220 lm*	309	**056-1141#1#E**
10W i² LED | 440 lm*	609	**056-1142#1#E**
15W i² LED | 650 lm*	909	**056-1143#1#E**
20W i² LED | 870 lm*	1209	**056-1144#1#E**
25W i² LED | 1100 lm*	1509	**056-1145#1#E**

LOR = 76%



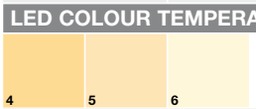
colour LED

24V F

MINO 20 OPAL

TYPE	L (MM)	CODE
3W colour LED	309	**056-1141#1#O**
5W colour LED	609	**056-1142#1#O**
7W colour LED	909	**056-1143#1#O**
10W colour LED	1209	**056-1144#1#O**
12W colour LED	1509	**056-1145#1#O**

LED COLOUR TEMPERATURE



056-____**4**___ 2700K (only for i² LED)
5___ 3000K
6___ 4000K

* Luminous Flux (4000K)

LED COLOUR

056-____**0**___ amber
1___ red
2___ blue
3___ green

COLOUR

056-_____**6**_ anodised aluminium
L_ anodised black matt

ADDITIONAL INFORMATION

For system luminaire please contact factory

SUPPLY

LED CONVERTER 24V DC, supply 220-240V AC

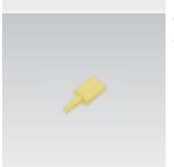
TYPE	L/B/H (MM)	CODE
30W 0,3m HVL plug	246/30/16	**007-1941110**
30W 0,3m HVL plug | 2m power feeder	246/30/16	**007-1945110**

LED CONVERTER incl. Splitter 6 24V DC, supply 220-240V AC

TYPE	L/B/H (MM)	CODE
75W 0,3m HVL splitter	173/76/31	**007-1942310**
75W 0,3m HVL splitter | 2m power feeder	173/76/31	**007-1945310**
100W 0,3m HVL splitter	192/88/36	**007-1942410**
100W 0,3m HVL splitter | 2m power feeder	192/88/36	**007-1945410**

POWER CABLE lengthening

TYPE	L (MM)	CODE
HVL plug | socket 2x0,75mm²	1500	**007-1914570**
HVL plug | socket 2x0,75mm²	2500	**007-1914670**
HVL plug | socket 2x0,75mm²	4000	**007-1914770**

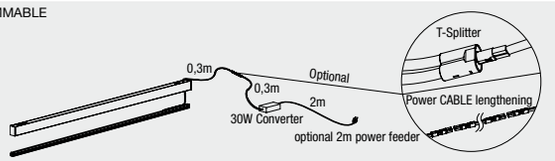


T SPLITTER

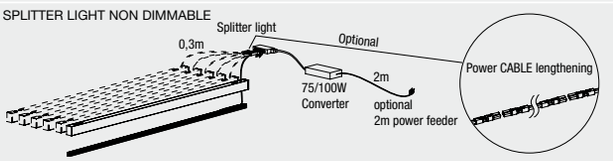
TYPE	L/B/H (MM)	CODE
HVL 1x plug | 2x socket	45/20/10	**007-1925010**

WIRING DIAGRAM

NON DIMMABLE



SPLITTER LIGHT NON DIMMABLE



▶ **HUMANIC SHOE STORE, VIENNA**

Architect: Design und Baudabteilung Leder & Schuh AG, Mag. Hans Michael Heger, Graz
Lighting design: VEDDER LICHTMANAGEMENT, Munich

MINO 40 | 60 | 100

E

Housing made of edged, extruded aluminium
Surface natural anodised or white or black powder coating
End cap made of aluminium in 4 colours
Satined, clear or microprismatic PMMA-cover and dark louver
Version with highly efficient LEDs with high CRI
Version with highly efficient reflector for an improved efficiency
T16 DALI ballast with additional touch dimming via push button
Adjustable cable suspension or direct mounting, toolless adjustment

ESP

Perfil angular de aluminio extrudido
Superficie anodizada natural, con barniz estructurado blanco o negro
Tapa final de aluminio en 4 diferentes colores
Tapa PMMA satinada, clara o micro estructurada así como Darklight
Versión con LED de alta eficiencia con alta reproducción cromática
Versión con reflector de alta eficiencia para un rendimiento eficaz
Balastro para T16 con DALI con función Touch-DIM adicional
Montaje directo o suspensión reajustable en altura sin herramientas

RU

Корпус из алюминия
Поверхность: анодированный алюминий, белая или черная порошковая окраска
Торцевая заглушка из алюминия доступна в 4-х цветах
Рассеиватели:прозрачный,микропризматический, PMMA либо зеркальная решетка
Доступна версия с энергоэффективными LED с высоким индексом цветопередачи
Доступен рефлектор с повышенной светоотдачей
T16 DALI балласт с доп. функцией димирования через кнопку
Регулируемый подвес или в потолочной версии исполнения

TYPE

MINO 40

TYPE	L (MM)	CODE
1x14/24W T16	588	056-21121##_
1x21/39W T16	888	056-2#131##_
1x28/54W T16	1188	056-2#141##_
1x35/49W T16	1488	056-2#151##_
2x1x28/54W T16	2360	056-2#181##_

no louver version available

MINO 40

TYPE	L (MM)	CODE
6W e LED | 290 lm*	588	056-2122#1#_
13W e² LED | 640 lm*	588	056-2132#1#_
9W e LED | 430 lm*	888	056-2#23#1#_
20W e² LED | 960 lm*	888	056-2#33#1#_
12W e LED | 570 lm*	1188	056-2#24#1#_
26W e² LED | 1300 lm*	1188	056-2#34#1#_
24W e LED | 1150 lm*	2360	056-2#28#1#_
53W e² LED | 2600 lm*	2360	056-2#38#1#_

MINO 60

TYPE	L (MM)	CODE
1x14/24W T16	588	056-31#21##_
1x21/39W T16	888	056-3##31##_
1x28/54W T16	1188	056-3##41##_
1x35/49/80W T16	1488	056-3##51##_
1x35W T16 MINERGIE*	1488	056-3#151##P
2x1x28/54W T16 offset	2246	056-3##81##_
2x1x28/54W T16	2360	056-3##81##P
2x1x28/54W T16	2360	056-3#081##L

MINO 60

TYPE	L (MM)	CODE
6W e LED | 400 lm*	588	056-3122###_
13W e² LED | 900 lm*	588	056-3132###_
9W e LED | 600 lm*	888	056-3#23###_
20W e² LED | 1350 lm*	888	056-3#33###_
12W e LED | 800 lm*	1188	056-3#24###_
26W e² LED | 1800 lm*	1188	056-3#34###_
24W e LED | 1600 lm*	2360	056-3#28###_
53W e² LED | 3600 lm*	2360	056-3#38###_

MINO 100 1 lamp

TYPE	L (MM)	CODE
1x14/24W T16	588	056-61#21##_
1x21/39W T16	888	056-6##31##_
1x28/54W T16	1188	056-6##41##_
1x35/49/80W T16	1488	056-6##51##_
1x35W T16 MINERGIE*	1488	056-6#151##O
1x35W T16 MINERGIE*	1488	056-6#151##P
2x1x28/54W T16 offset	2480	056-6##81##_
2x1x28/54W T16	2360	056-6##81##P
2x1x28/54W T16	2360	056-6#081##L

MINO 100 2 lamps

TYPE	L (MM)	CODE
2x14/24W T16	588	056-41#21##_
2x21/39W T16	888	056-4##31##_
2x28W T16	1188	056-4##42##_
2x35/49W T16	1488	056-4##51##_
2x2x28W T16 offset	2480	056-4##82##_
2x2x28W T16	2360	056-4##82##P
2x2x28W T16	2360	056-4#082##L

use only HE lamps for ceiling version

MINO 100

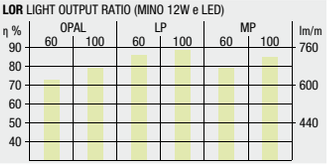
TYPE	L (MM)	CODE
6W e LED | 430 lm*	588	056-4122###_
13W e² LED | 950 lm*	588	056-4132###_
9W e LED | 640 lm*	888	056-4#23###_
20W e² LED | 1450 lm*	888	056-4#33###_
12W e LED | 860 lm*	1188	056-4#24###_
26W e² LED | 1900 lm*	1188	056-4#34###_
24W e LED | 1700 lm*	2360	056-4#28###_
53W e² LED | 3800 lm*	2360	056-4#38###_

MINO 100 WALLWASHER

TYPE	L (MM)	CODE
1x14/24W T16	588	056-41021##A
1x21/39W T16	888	056-4#031##A
1x28/54W T16	1188	056-4#041##A
1x35/49/80W T16	1488	056-4#051##A

TECHNICAL DATA

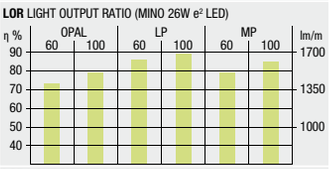
LOR LIGHT OUTPUT RATIO (MINO 12W e LED)



MINO 60 12W e LED (Microprismatic)

UGR	X=4H Y=8H	S=0,25H
	Reflection factors	0,7/0,5/0,2
	UGR transversal	<19
	UGR axial	<19
	65° < 3000 cd/m²	
η %	Light output ratio	79%
	ULOR	↥ 0%
	DLOR	↧ 100%

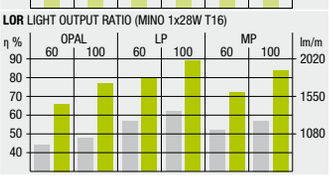
LOR LIGHT OUTPUT RATIO (MINO 26W e² LED)



MINO 60 26W e² LED (Microprismatic)

UGR	X=4H Y=8H	S=0,25H
	Reflection factors	0,7/0,5/0,2
	UGR transversal	<22
	UGR axial	<22
η %	Light output ratio	79%
	ULOR	↥ 0%
	DLOR	↧ 100%

LOR LIGHT OUTPUT RATIO (MINO 1x28W T16)



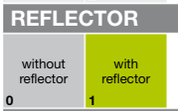
MINO 60 1x28W T16 + Refl. (Microprismatic)

UGR	X=4H Y=8H	S=0,25H
	Reflection factors	0,7/0,5/0,2
	UGR transversal	<22
	UGR axial	<22
η %	Light output ratio	72%
	ULOR	↥ 0%
	DLOR	↧ 100%

MOUNTING

056-_1_____ ceiling mounting
056-_2_____ 2000mm cable susp.

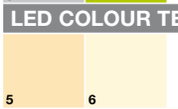
REFLECTOR



056-__0____ without reflector
056-__1____ with reflector (not for louver)

for increase in efficiency see diagram

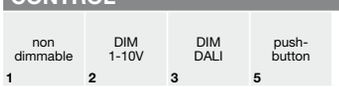
LED COLOUR TEMPERATURE



056-___5___ 3000K
056-___6___ 4000K

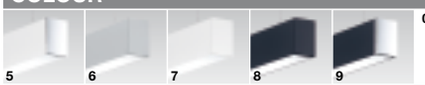
* Luminous Flux (microprismatic)

CONTROL



056-____1__ non dimmable
056-____2__ DIM 1-10V
056-____3__ DIM DALI
056-____5__ push-button (LED)

COLOUR



056-_____5_ white/chrome
056-_____6_ anodised aluminium
056-_____7_ white
056-_____8_ black
056-_____9_ black/chrome

LIGHT OPTIC COVER

056-______O opal
056-______C clear linear prismatic
056-______P microprismatic
056-______L louver (only for T16)

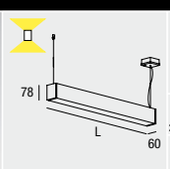
▸ PRIVATE RESIDENCE, BRNO
Architect: Makovsky & Partner, Brno

▸ **BERUFSFÖRDERUNGSINSTITUT (BFI), INNSBRUCK**
Architect: arge2 designer + ingenieure, Innsbruck

▸ **PARK TOWER OFFICES, FRANKFURT**
Architect: AS&P Albert Speer & Partner, Frankfurt on Main / Hayo Haebler, archi.tectum, Bensheim

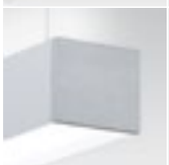
MINO 60 | 100 direct | indirect

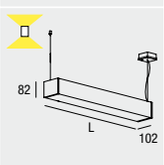
TYPE



MINO 60 1 lamp direct | indirect

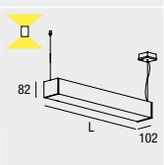
TYPE	L (MM)	CODE
1x21/39W T16	888	**056-72031**##_
1x28/54W T16	1188	**056-72041**##_
1x35/49/80W T16	1488	**056-72051**##_
2x1x28/54W T16 offset	2246	**056-72081**##_
2x1x28/54W T16	2360	**056-72081**##P
2x1x28/54W T16	2360	**056-72081**##L





MINO 100 1 lamp direct | indirect

TYPE	L (MM)	CODE
1x21/39W T16	888	**056-82031**##_
1x28/54W T16	1188	**056-82041**##_
1x35/49/80W T16	1488	**056-82051**##_
2x1x28/54W T16 offset	2246	**056-82081**##_
2x1x28/54W T16	2360	**056-82081**##P
2x1x28/54W T16	2360	**056-82081**##L



MINO 100 2 lamps direct | indirect

TYPE	L (MM)	CODE
2x21/39W T16	888	**056-82831**##_
2x28/54W T16	1188	**056-82841**##_
2x35/49W T16	1488	**056-82851**##_
2x2x28W T16 offset	2480	**056-82881**##_
2x2x28W T16	2360	**056-82881**##P
2x2x28W T16	2360	**056-82881**##L

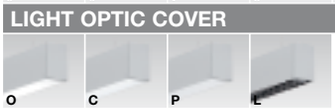
CONTROL

056-_____**1**_ non dimmable
2_ DIM 1-10V
3_ DIM DALI

COLOUR

056-_____**5**_ white/chrome
6_ anodised aluminium
7_ white
8_ black
9_ black/chrome

LIGHT OPTIC COVER



056-_____**O** opal
C clear linear prismatic
P microprismatic
L louver

E

Housing made of edged, extruded aluminium
Surface natural anodised or white or black powder coating
End cap made of aluminium in 4 colours
Satined, clear or microprismatic PMMA-cover and dark louver
Luminaire with direct/indirect light distribution
Version with highly efficient reflector for an improved efficiency
T16 DALI ballast with additional touch dimming via push button
Adjustable 2000mm cable suspension, toolless adjustment

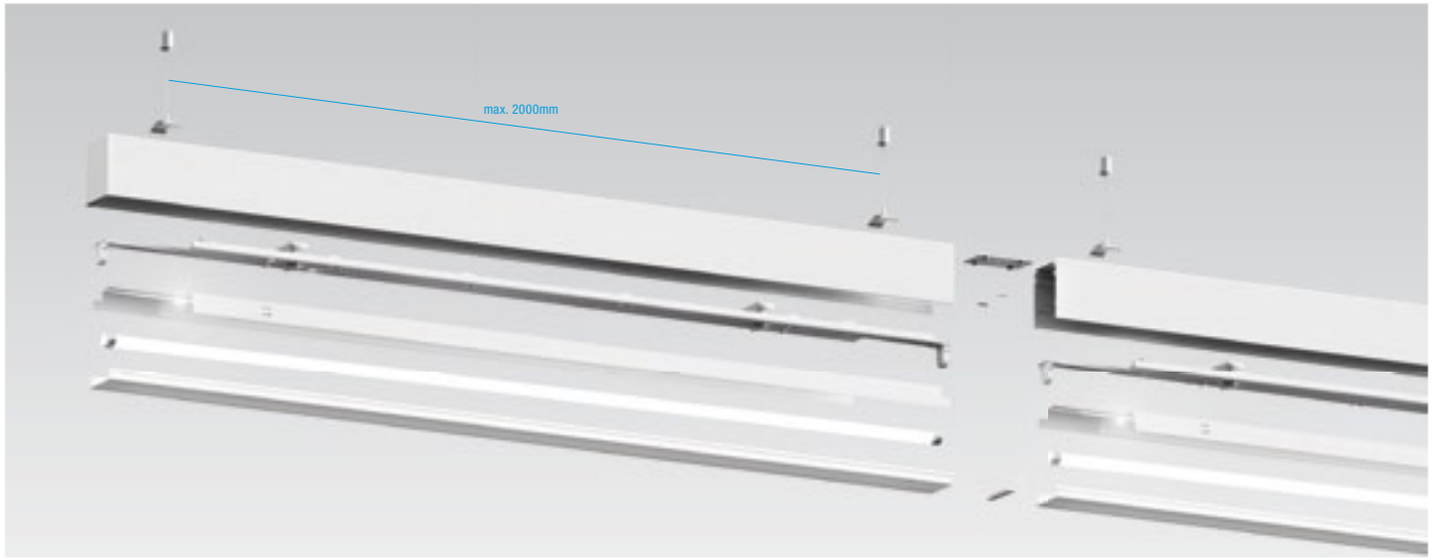
ESP

Perfil angular de aluminio extrudido
Superficie anodizada natural, con barniz estructurado blanco o negro
Tapa final de aluminio en 4 diferentes colores
Tapa PMMA satinada, clara o micro estructurada así como Darklight
Luminaria con características de emisión directa/indirecta
Versión con reflector de alta eficiencia para un rendimiento eficaz
Balastro para T16 con DALI con función Touch-DIM adicional
Suspensión de 2000mm reajustable sin herramientas

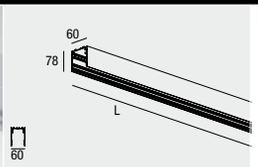
RU

Корпус из алюминия
Поверхность: анодированный алюминий, белая или черная порошковая окраска
Торцевая заглушка из алюминия доступна в 4-х цветах
Рассеиватели:прозрачный,микропризматический, PMMA либо зеркальная решетка
Светильник со светораспределение вверх/вниз
Доступен рефлектор с повышенной светоотдачей
T16 DALI балласт с доп. функцией димирования через кнопку
Регулируемый по высоте подвес длиной 2000мм

▶ **XAL HEADQUARTERS, GRAZ**
Architect: Michael Kadletz, Graz

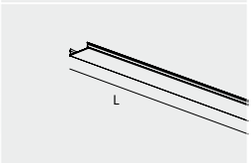


MINO 60



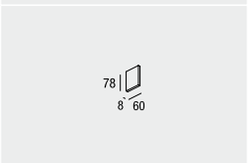
MINO 60 Installation channel

L (MM)	CODE
572	**034-0065#**
872	**034-0095#**
1172	**034-0125#**
1472	**034-0155#**
2230	**034-0245#**
2344	**034-0255#**
3000	**034-0305#**
custom cut	**E85030xxxx#**



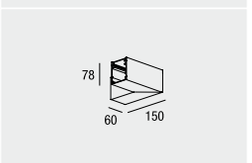
MINO 60 Blind cover

L (MM)	CODE
572	**006-1806#**
872	**006-1809#**
1172	**006-1812#**
1472	**006-1815#**
2230	**006-1823#**
2344	**006-1824#**
3000	**006-1830#**
custom cut	**E80630xxxx#B**



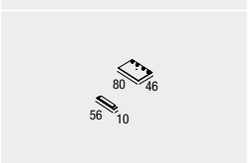
MINO 60 End caps

COLOUR	CODE
chrome	**034-13044**
anodised aluminium	**034-13046**
white	**034-13047**
black	**034-13048**



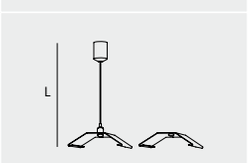
MINO 60 Corner connector 90°

TYPE	CODE
blind cover	**034-1264#**
opal	**034-1264#O**
clear	**034-1264#C**
microprismatic	**034-1264#P**



MINO 60 Linear connector

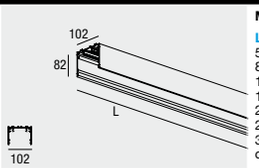
TYPE	CODE
linear connector	**005-40046**
opal cover linear connector	**006-14000**
clear cover linear connector	**006-16000**



MINO 60 Suspension

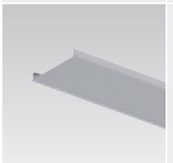
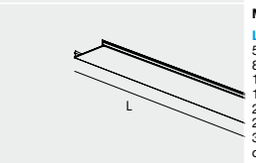
TYPE	L (MM)	CODE
cable suspension	2000	**034-11526**
cable suspension	4000	**034-11626**
clip suspension	10	**034-11636**

MINO 100



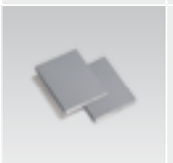
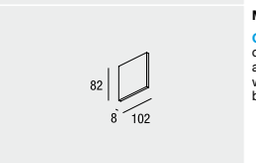
MINO 100 Installation channel

L (MM)	CODE
572	**034-0066#**
872	**034-0096#**
1172	**034-0126#**
1472	**034-0156#**
2230	**034-0246#**
2344	**034-0256#**
3000	**034-0306#**
custom cut	**E85050xxxx#**

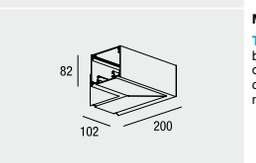
MINO 100 Blind cover

L (MM)	CODE
572	**006-1106#**
872	**006-1109#**
1172	**006-1112#**
1472	**006-1115#**
2230	**006-1123#**
2344	**006-1124#**
3000	**006-1130#**
custom cut	**E80650xxxx#B**

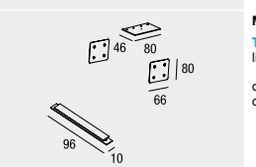
MINO 100 End caps

COLOUR	CODE
chrome	**034-13064**
anodised aluminium	**034-13066**
white	**034-13067**
black	**034-13068**



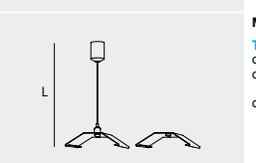
MINO 100 Corner connector 90°

TYPE	CODE
blind cover	**034-1266#**
opal	**034-1266#O**
clear	**034-1266#C**
microprismatic	**034-1266#P**



MINO 100 Linear connector

TYPE	CODE
linear connector	**005-40066**
opal cover linear connector	**006-10000**
clear cover linear connector	**006-12000**



MINO 100 Suspension

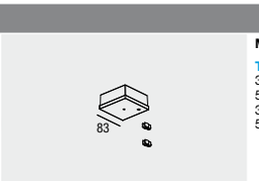
TYPE	L (MM)	CODE
cable suspension	2000	**034-11726**
cable suspension	4000	**034-11826**
clip suspension	15	**034-11836**

ELECTRICAL

MINO 60 | 100 Through wire

TYPE	CODE
3-pole	**004-90003**
5-pole	**004-90005**

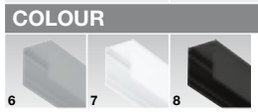
10 pieces per pack



MINO 60 | 100 Power feeder

TYPE	L (MM)	CODE
3x1,5mm²	2000	**005-3262#**
5x1,5mm²	2000	**005-3263#**
3x1,5mm²	4000	**005-3264#**
5x1,5mm²	4000	**005-3265#**

COLOUR

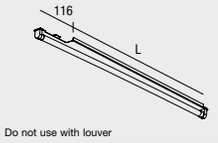


034-____6 anodised aluminium
7 white
8 black

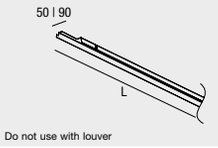
005-____6 grey
7 white
8 black

MINO 60 | 100 system

INSET T16 OFFSET



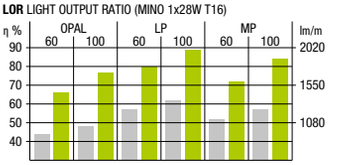
T16 G5 · 220-240V · F



without reflector

with reflector

LOR LIGHT OUTPUT RATIO (MINO 1x28W T16)



INSET 60 | 100

TYPE	L (MM)	CODE
1x14/24W	456+116	**014-101#7**
1x21/39W	756+116	**014-111#7**
1x28/54W	1056+116	**014-121#7**
1x35/49/80W	1356+116	**014-131#7**
2x1x21/39W	1514+116	**014-112#7**
2x1x28/54W	2114+116	**014-122#7**
2x1x35/49W	2714+116	**014-132#7**

INSET 60 | 100 EMERGENCY

TYPE	L (MM)	CODE
1x28/54W	1056+116	**014-121#7_**
1x35/49/80W	1356+116	**014-131#7_**

REFLECTOR 60

L (MM)	CODE
570	**005-70060**
870	**005-70090**
1170	**005-70120**
1470	**005-70150**

REFLECTOR 100

L (MM)	CODE
570	**005-72060**
870	**005-72090**
1170	**005-72120**
1470	**005-72150**

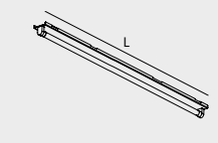
REFLECTOR 60 EMERGENCY

L (MM)	CODE
1170	**005-70120N**
1470	**005-70150N**

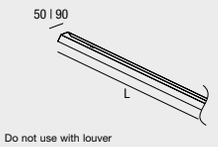
REFLECTOR 100 EMERGENCY

L (MM)	CODE
1170	**005-72120N**
1470	**005-72150N**

INSET T16 LINEAR



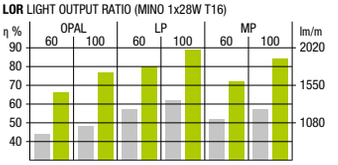
T16 G5 · 220-240V · F



without reflector

with reflector

LOR LIGHT OUTPUT RATIO (MINO 1x28W T16)



INSET 60 | 100

TYPE	L (MM)	CODE
1x14/24W	572	**014-201#7**
1x21/39W	872	**014-211#7**
1x28/54W	1172	**014-221#7**
1x35/49/80W	1472	**014-231#7**
2x1x21/39W	1742	**014-212#7**
2x1x28/54W	2342	**014-222#7**
2x1x35/49W	2942	**014-232#7**

INSET 60 | 100 EMERGENCY

TYPE	L (MM)	CODE
1x28/54W	1172	**014-221#7_**
1x35/49/80W	1472	**014-231#7_**

REFLECTOR 60

L (MM)	CODE
570	**005-71060**
870	**005-71090**
1170	**005-71120**
1470	**005-71150**

REFLECTOR 100

L (MM)	CODE
570	**005-74060**
870	**005-74090**
1170	**005-74120**
1470	**005-74150**

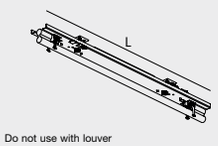
REFLECTOR 60 EMERGENCY

L (MM)	CODE
1170	**005-71120N**
1470	**005-71150N**

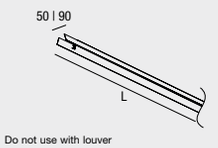
REFLECTOR 100 EMERGENCY

L (MM)	CODE
1170	**005-74120N**
1470	**005-74150N**

INSET T16 SEAMLESS



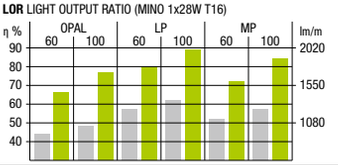
T16 G5 · 220-240V · F



without reflector

with reflector

LOR LIGHT OUTPUT RATIO (MINO 1x28W T16)



INSET 60 | 100

TYPE	L (MM)	CODE
1x14W	581	**014-60007**
1x24W	581	**014-60107**
1x21/39W	881	**014-611#7**
1x28/54W	1181	**014-621#7**
1x35/49W	1481	**014-631#7**
2x1x21/39W	1762	**014-612#7**
2x1x28/54W	2362	**014-622#7**
2x1x35/49W	2962	**014-632#7**

INSET 60 | 100 EMERGENCY

TYPE	L (MM)	CODE
1x28/54W UW CEAG	1181	**014-621#7UW**
1x35W emergency 1h	1481	**014-631#7N1**
1x35/49W UW CEAG	1481	**014-631#7UW**

REFLECTOR 60

L (MM)	CODE
570	**005-75060**
870	**005-75090**
1170	**005-75120**
1480	**005-75150**

REFLECTOR 100

L (MM)	CODE
570	**005-76060**
870	**005-76090**
1170	**005-76120**
1480	**005-76150**

REFLECTOR 60 EMERGENCY

L (MM)	CODE
1170	**005-75120N**
1480	**005-75150N**

REFLECTOR 100 EMERGENCY

L (MM)	CODE
1170	**005-76120N**
1480	**005-76150N**

CONTROL

non dimmable	DIM 1-10V	DIM DALI
5	6	8

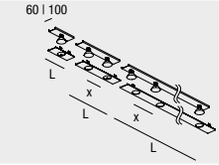
014-___**5**_ non dimmable
6_ DIM 1-10V
8_ DIM DALI

EMERGENCY

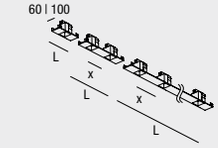
014-____**N1** 1h Accupack (not for 49/54/80W)
N3 3h Accupack (only 35W)
UW UW CEAG (change-over-relay)

See **page 313** for LED emergency insets

INSET HALOGEN SPOT | LED SPOT



QR-CBC51 GU5,3 · 220-240V · F



e² LED · 220-240V · F

HALOGEN SPOT 60 QR-CBC51 GU5,3

TYPE	X/L (MM)	CODE
1x20W	150	**007-985031#**
2x20W	150/300	**007-985131#**
2x20W	195/300	**007-985231#**
6x20W	195/1171	**007-985531#**

HALOGEN SPOT 100 QR-CBC51 GU5,3

TYPE	X/L (MM)	CODE
1x20W	150	**007-986031#**
2x20W	150/300	**007-986131#**
2x20W	195/300	**007-986231#**
6x20W	195/1171	**007-986531#**

LED SPOT 60 LED 220-240V

TYPE	X/L (MM)	CODE
1x5W	150	**007-9810#1#M**
2x5W	150/300	**007-9811#1#M**
2x5W	195/300	**007-9812#1#M**
6x5W	195/1171	**007-9815###M**

LED SPOT 100 LED 220-240V

TYPE	X/L (MM)	CODE
1x5W	150	**007-9840#1#M**
2x5W	150/300	**007-9841#1#M**
2x5W	195/300	**007-9842#1#M**
6x5W	195/1171	**007-9845###M**

LED COLOUR TEMPERATURE

5	6

007-___**5**__ 3000K
6__ 4000K

CONTROL

non dimmable	DIM 1-10V	DIM DALI	push-button
1	2	3	5

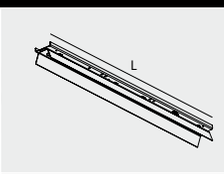
007-____**1**__ non dimmable
2__ DIM 1-10V
3__ DIM DALI
5__ push-button

COLOUR

4	7	8

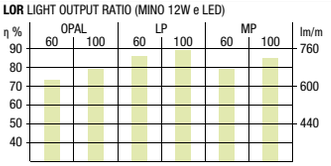
007-_____**4**_ chrome
7_ white
8_ black

INSET LED



e LED
220-240V F

LOR LIGHT OUTPUT RATIO (MINO 12W e LED)

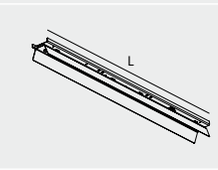


INSET 60 e LED incl. reflector

TYPE	L (MM)	CODE
6W LED | 500 lm*	572	007-9522##7
9W LED | 750 lm*	872	007-9523##7
12W LED | 1000 lm*	1172	007-9524##7

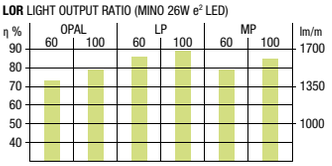
INSET 100 e LED incl. reflector

TYPE	L (MM)	CODE
6W LED | 500 lm*	572	007-8522##7
9W LED | 750 lm*	872	007-8523##7
12W LED | 1000 lm*	1172	007-8524##7



e² LED
220-240V F

LOR LIGHT OUTPUT RATIO (MINO 26W e² LED)

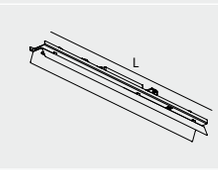


INSET 60 e² LED incl. reflector

TYPE	L (MM)	CODE
13W LED | 1100 lm*	572	007-9532##7
20W LED | 1700 lm*	872	007-9533##7
26W LED | 2250 lm*	1172	007-9534##7

INSET 100 e² LED incl. reflector

TYPE	L (MM)	CODE
13W LED | 1100 lm*	572	007-8532##7
20W LED | 1700 lm*	872	007-8533##7
26W LED | 2250 lm*	1172	007-8534##7



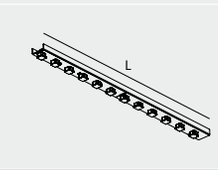
colour LED
220-240V F

INSET 60 colour LED incl. reflector

TYPE	L (MM)	CODE
6W colour LED	572	007-9522##7
10W colour LED	872	007-9523##7
12W colour LED	1172	007-9524##7

INSET 100 colour LED incl. reflector

TYPE	L (MM)	CODE
6W colour LED	572	007-8522##7
10W colour LED	872	007-8523##7
12W colour LED	1172	007-8524##7



RGB LED
220-240V F

INSET 60 RGB LED

TYPE	L (MM)	CODE
6W rgb LED	572	007-95229#7_
9W rgb LED	872	007-95239#7_
12W rgb LED	1172	007-95249#7_
12W rgb LED	572	007-95329#7_
18W rgb LED	872	007-95339#7_
24W rgb LED	1172	007-95349#7_

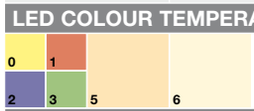
rgb led use DALI, DMX or push-button

INSET 100 RGB LED

TYPE	L (MM)	CODE
6W rgb LED	572	007-95229#7_
9W rgb LED	872	007-95239#7_
12W rgb LED	1172	007-95249#7_
12W rgb LED	572	007-95329#7_
18W rgb LED	872	007-95339#7_
24W rgb LED	1172	007-95349#7_

rgb led use DALI, DMX or push-button

LED COLOUR TEMPERATURE



007-____**0**__ amber
1__ red
2__ blue
3__ green

007-____**5**__ 3000K
6__ 4000K

* Luminous Flux

CONTROL

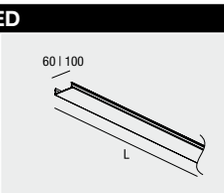
non dimmable	DIM 1-10V	DIM DALI	DMX	push-button
1	2	3	4	5

007-_____**1**__ non dimmable
2__ DIM 1-10V (only for e/e² and colour LED)
3__ DIM DALI
4__ DMX (only for RGB LED)
5__ push-button

LED LENSE

007-_____**A** asymmetric 6x25°
S spot 15°
M medium 25

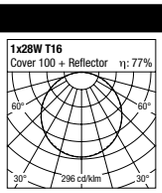
COVER T16 | LED



PMMA optic
PC 850°C optic

LOR Light Output Ratio

1x28W T16	η %	UGR
Cover 60 + Refl.	66	<25
Cover 100 + Refl.	77	<25
26W e² LED	**η %**	**UGR**
Cover 60 + Refl.	73	<25
Cover 100 + Refl.	79	<25

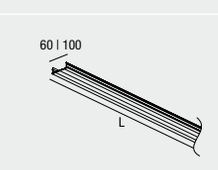


COVER 60 Opal

L (MM)	CODE
570	006-1406#
870	006-1409#
1170	006-1412#
1470	006-1415#
2228	006-1422#
2342	006-1423#
2997	006-1430#
custom cut	E80630xxxx0O

COVER 100 Opal

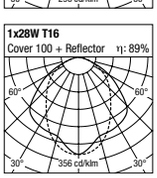
L (MM)	CODE
570	006-1006#
870	006-1009#
1170	006-1012#
1470	006-1015#
2228	006-1022#
2342	006-1023#
2997	006-1030#
custom cut	E80650xxxx0O



PMMA optic

LOR Light Output Ratio

1x28W T16	η %	UGR
Cover 60 + Refl.	80	<25
Cover 100 + Refl.	89	<25
26W e² LED	**η %**	**UGR**
Cover 60 + Refl.	86	<25
Cover 100 + Refl.	89	<22

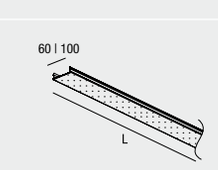


COVER 60 Clear linear prismatic

L (MM)	CODE
570	006-16060
870	006-16090
1170	006-16120
1470	006-16150
2228	006-16220
2342	006-16230
2997	006-16300
custom cut	E80630xxxx0C

COVER 100 Clear linear prismatic

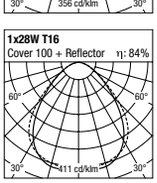
L (MM)	CODE
570	006-12060
870	006-12090
1170	006-12120
1470	006-12150
2228	006-12220
2342	006-12230
2997	006-12300
custom cut	E80650xxxx0C



PMMA optic

LOR Light Output Ratio

1x28W T16	η %	UGR
Cover 60 + Refl.	72	<22
Cover 100 + Refl.	84	<19
26W e² LED	**η %**	**UGR**
Cover 60 + Refl.	79	<22
Cover 100 + Refl.	85	<19

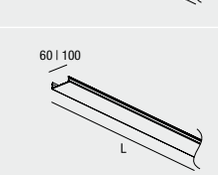


COVER 60 Microprismatic

L (MM)	CODE
570	006-16062
870	006-16092
1170	006-16122
1470	006-16152
2342	006-16232
2997	006-16302
custom cut	E80630xxxx0P

COVER 100 Microprismatic

L (MM)	CODE
570	006-12062
870	006-12092
1170	006-12122
1470	006-12152
2342	006-12232
2997	006-12302
custom cut	E80650xxxx0P



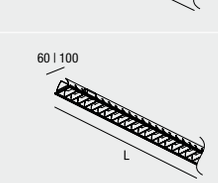
PMMA optic

COVER 60 Clear RGB LED

L (MM)	CODE
780	006-15080
870	006-15090
1170	006-15120
1470	006-15140
2342	006-15230
2997	006-15300
custom cut	E80630xxxx0T

COVER 100 Clear RGB LED

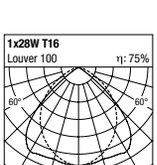
L (MM)	CODE
780	006-13080
870	006-13090
1170	006-13120
1470	006-13140
2342	006-13230
2997	006-13300
custom cut	E80650xxxx0T



MIRO

LOR Light Output Ratio

1x28W T16	η %	UGR
Louver 60	69	<19
Louver 100	75	<19



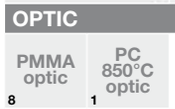
LOUVER 60

L (MM)	CODE
570	006-18060
870	006-18090
1170	006-18120
1470	006-18150

LOUVER 100

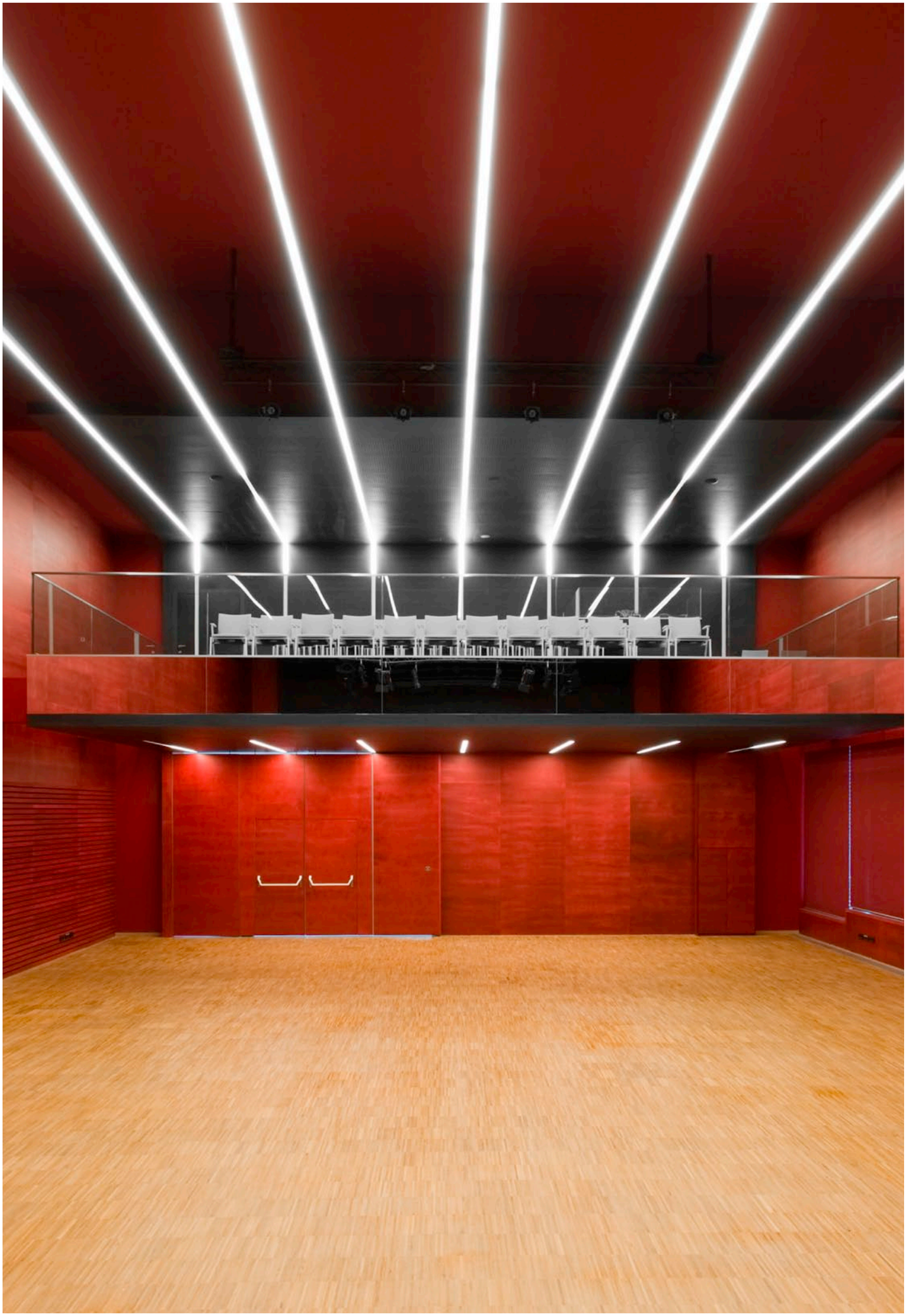
L (MM)	CODE
570	006-11060
870	006-11090
1170	006-11120
1470	006-11150

OPTIC



006-____**8** PMMA
1 PC 850°

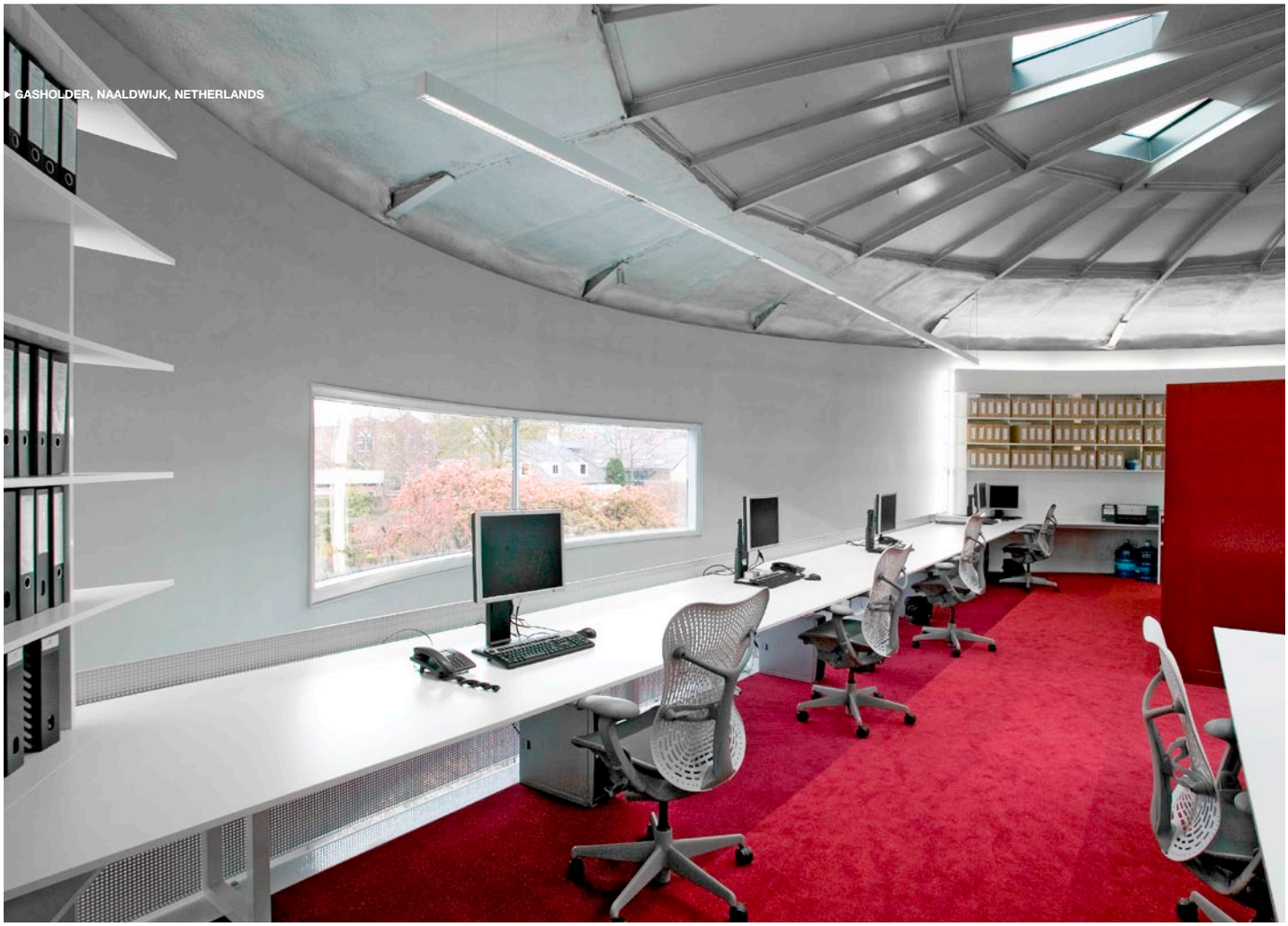
▸ ASSOCIATION AND CULTURE HOUSE, ENGERWITZDORF, AUSTRIA
Architect: Gärtner + Neururer, Vöcklabruck



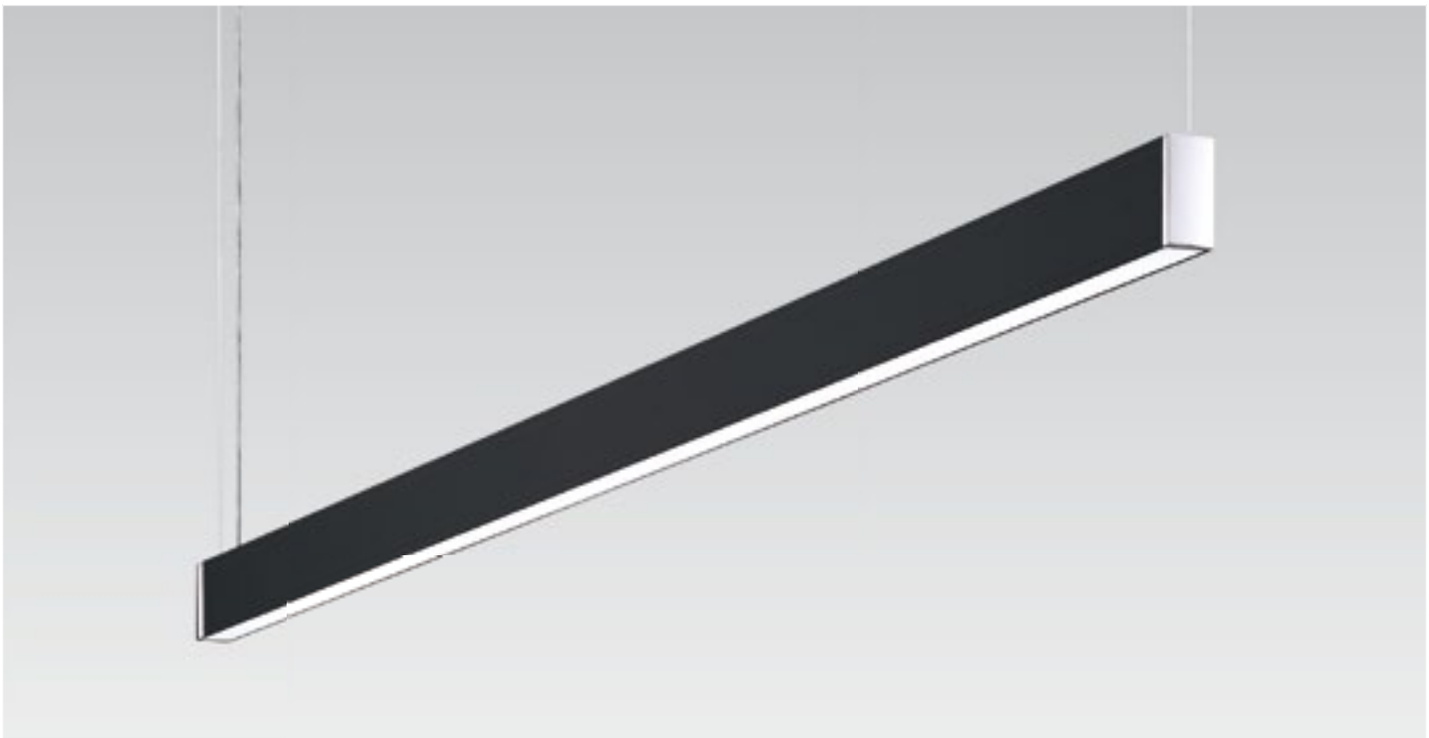
▶ **GERMAN WALLPAPER INSTITUTE, HAMBURG**

Architect: JAZZUNIQUE, Frankfurt
Lighting design: JAZZUNIQUE, Frankfurt

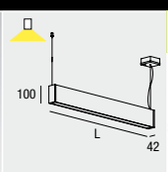
▸ GASHOLDER, NAALDWIJK, NETHERLANDS



STILO 40 | 60



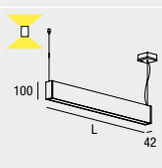
TYPE



e² LED
T16 G5
220-240V

STILO 40 direct

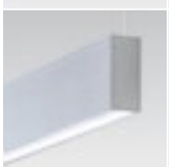
TYPE	L (MM)	CODE
26W LED | 1300 lm*	1188	**054-1234#1#_**
53W LED | 2600 lm*	2360	**054-1238#1#_**
1x28/54W T16	1188	**054-02141##_**
1x35/49W T16	1488	**054-02151##_**
2x1x28/54W T16	2360	**054-02181##_**

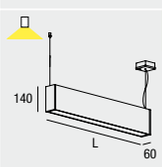


T16 G5
220-240V

STILO 40 direct | indirect

TYPE	L (MM)	CODE
2x28W T16	1188	**054-02341##_**
2x35/49W T16	1488	**054-02351##_**
2x2x28W T16	2360	**054-02381##_**

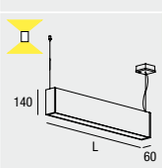




e² LED
T16 G5
220-240V
only FL

STILO 60 direct

TYPE	L (MM)	CODE
26W LED | 1800 lm*	1188	**054-3234###_**
53W LED | 3600 lm*	2360	**054-3238###_**
1x28/54W T16	1188	**054-22#41##_**
1x35/49/80W T16	1488	**054-22#51##_**
2x1x28/54W T16	2246	**054-22#81##O**
2x1x28/54W T16	2360	**054-22#81##P**
2x1x28/54W T16	2360	**054-22081##L**



T16 G5
220-240V
only FL

STILO 60 direct | indirect

TYPE	L (MM)	CODE
26W+9W LED | 1600+530 lm*	1188	**054-3254###_**
53W+18W LED | 3200+1050 lm*	2360	**054-3258###_**
1x28/54W+1x21/39W T16	1188	**054-22#41##_**
1x35/49W+1x28/54W T16	1488	**054-22#51##_**
2x1x28/54W+2x1x21/39W T16	2246	**054-22#81##O**
2x1x28/54W+2x1x21/39W T16	2360	**054-22#81##P**
2x1x28/54W+2x1x21/39W T16	2360	**054-22281##L**

REFLECTOR

without reflector	with reflector
0 | 2	1 | 3

052-__0____	without reflector	direct
__1____	with reflector (not for louver)	direct
__2____	without reflector	direct | indirect
__3____	with reflector (not for louver)	direct | indirect

LED COLOUR TEMPERATURE

5	6

052-____5___ 3000K
____6___ 4000K

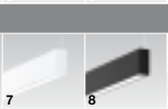
* Luminous Flux (microprismatic)

CONTROL

non dimmable	DIM 1-10V	DIM DALI	push-button
1	2	3	5

052-_____1_ non dimmable
_____2_ DIM 1-10V
_____3_ DIM DALI
_____5_ push-button (only for LED)

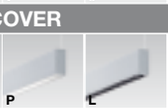
COLOUR



5	6	7	8	9

052-_____5_ white/chrome
_____6_ anodised aluminium
_____7_ white
_____8_ black
_____9_ black/chrome

LIGHT OPTIC COVER



O	C	P	L

052-______O opal
______C clear linear prismatic
______P microprismatic
______L louver (only for T16)

E

Housing made of edged, extruded aluminium
Surface natural anodised or white or black powder coating
End cap made of aluminium in 4 colours
Satined, clear or microprismatic PMMA-cover and dark louver
Available as direct/indirect for additional effects on the ceiling
T16 version with multi-ballast, optionally dimmable with 1-10V or DALI ballast
T16 DALI ballast with additional touch dimming via push button
Adjustable 2000mm cable suspension, toolless adjustment

ESP

Perfil angular de aluminio extrudido
Superficie anodizada natural, con barniz estructurado blanco o negro
Tapa final de aluminio en 4 diferentes colores
Tapa PMMA satinada, clara o micro estructurada así como Darklight
Opcional directa/indirecta para una acentuación adicional en el techo
Versión T16 con multi balastro, opcional dimeable con 1-10V o balastro DALI
Balastro para T16 con DALI con función Touch-DIM adicional
Suspensión de 2000mm reajustable sin herramientas

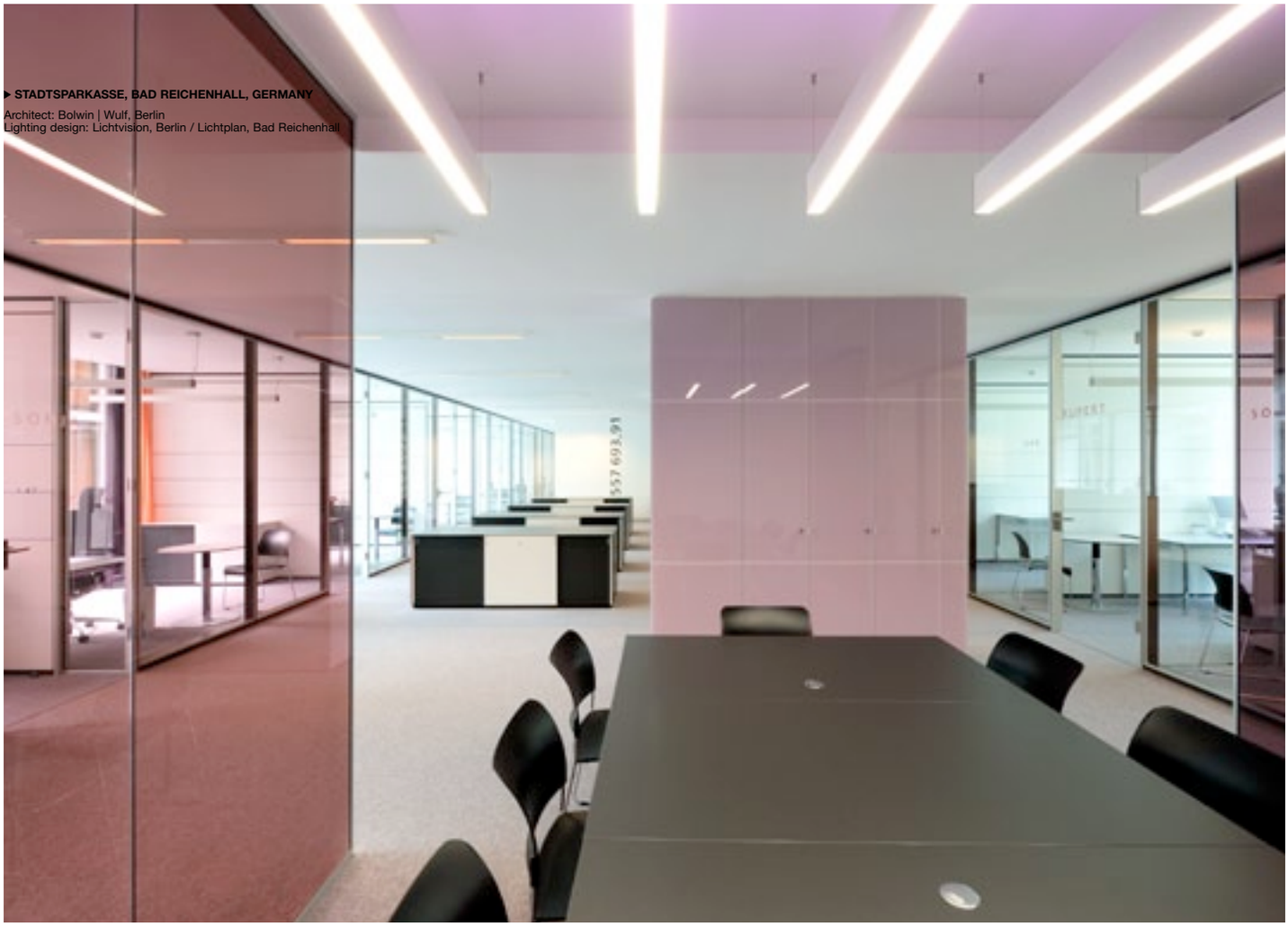
RU

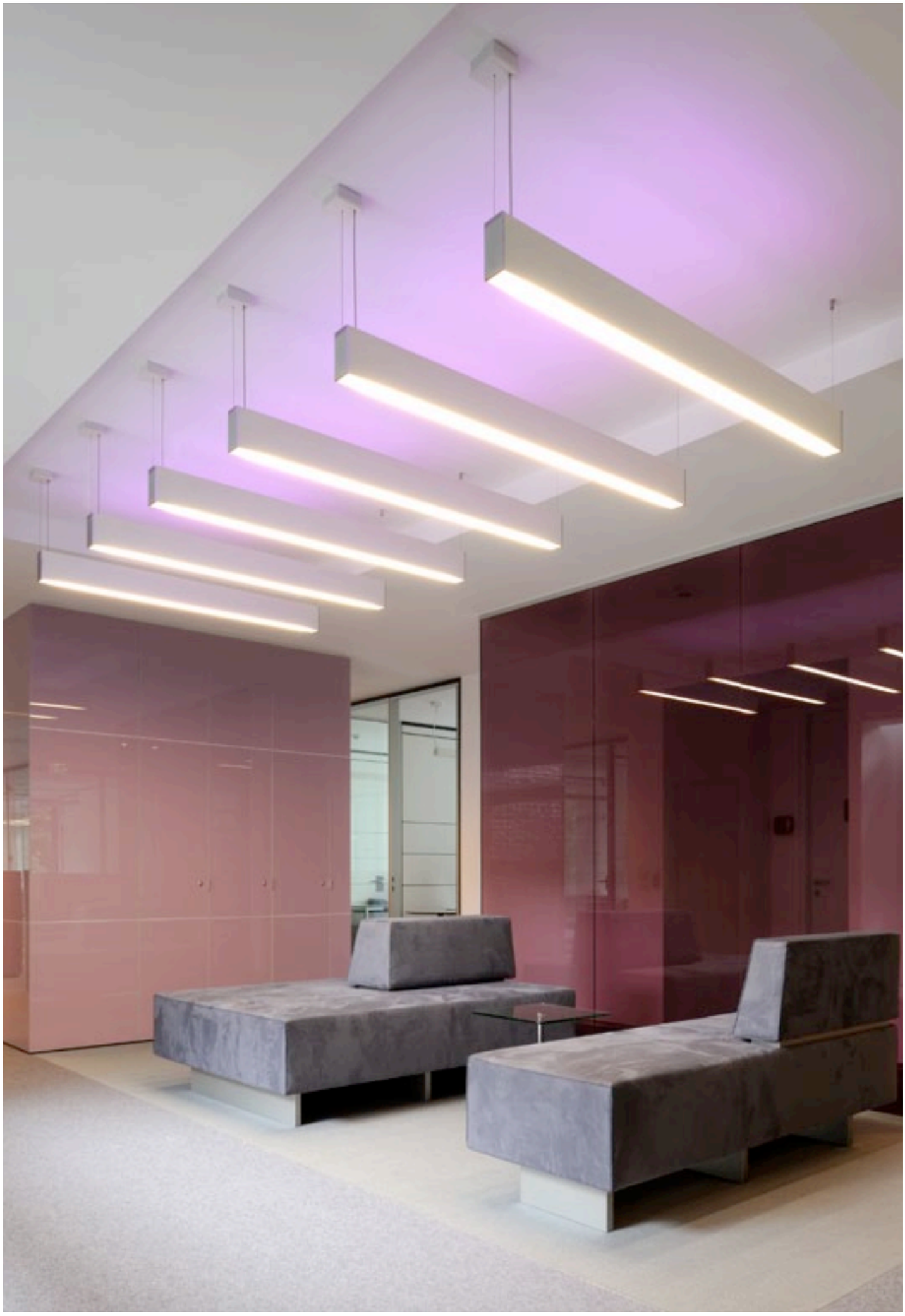
Корпус из алюминия
Поверхность: анодированный алюминий, белая или черная порошковая окраска
Торцевая заглушка из алюминия доступна в 4-х цветах
Рассеиватели:прозрачный,микропризматический, PMMA либо зеркальная решетка
Светораспределение вверх,вверх/вниз
T16 с универ. балластом, опционально димирование 1-10V, или DALI балласт
T16 DALI балласт с доп. функцией димирования через кнопку
Регулируемый по высоте подвес длиной 2000мм

▶ MICHAEL PACHLEITNER GROUP, GRAZ
Architect: GSarchitects ZT g.m.b.H, Graz

▸ **STADTSPARKASSE, BAD REICHENHALL, GERMANY**

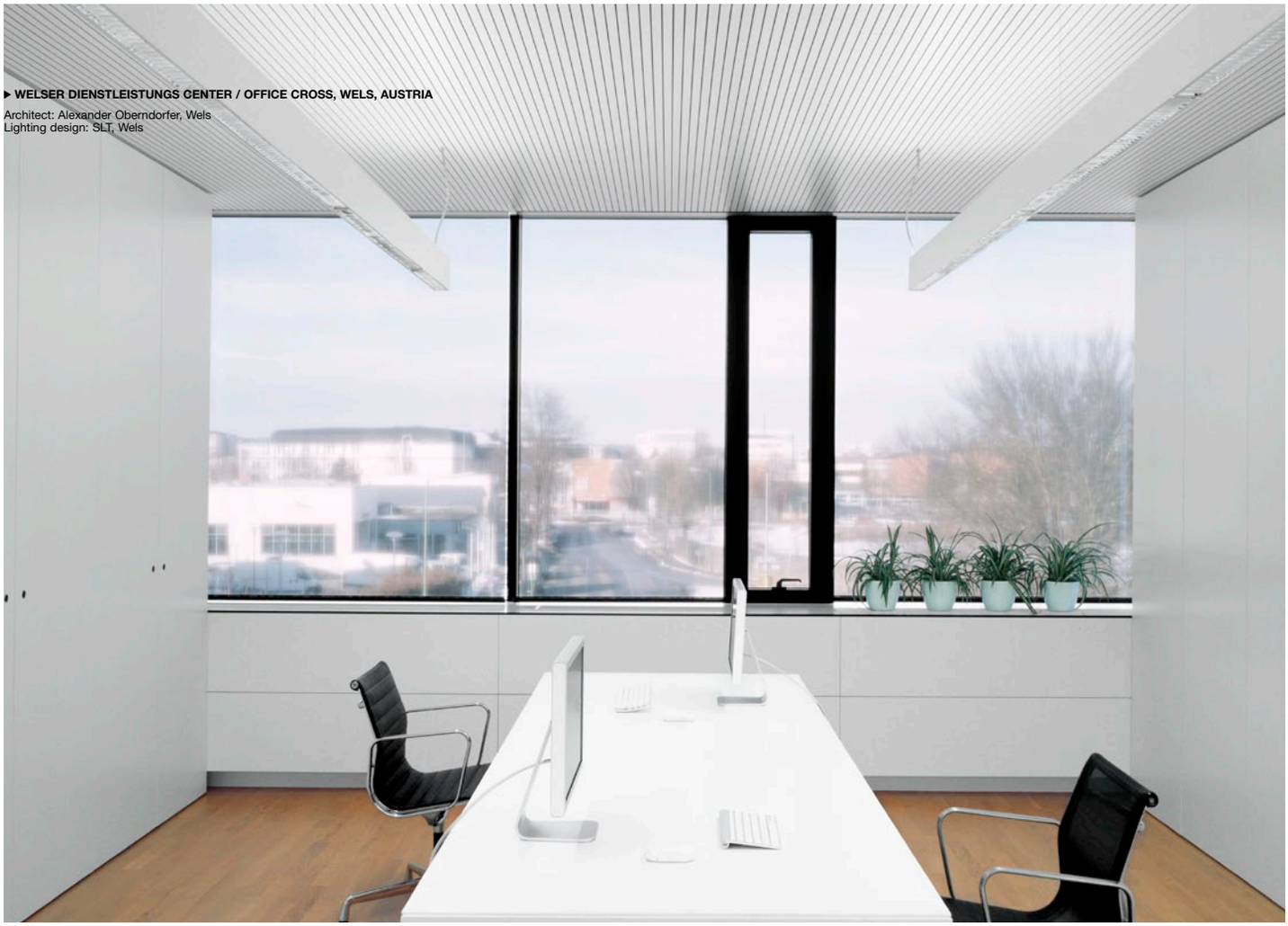
Architect: Bolwin | Wulf, Berlin
Lighting design: Lichtvision, Berlin / Lichtplan, Bad Reichenhall

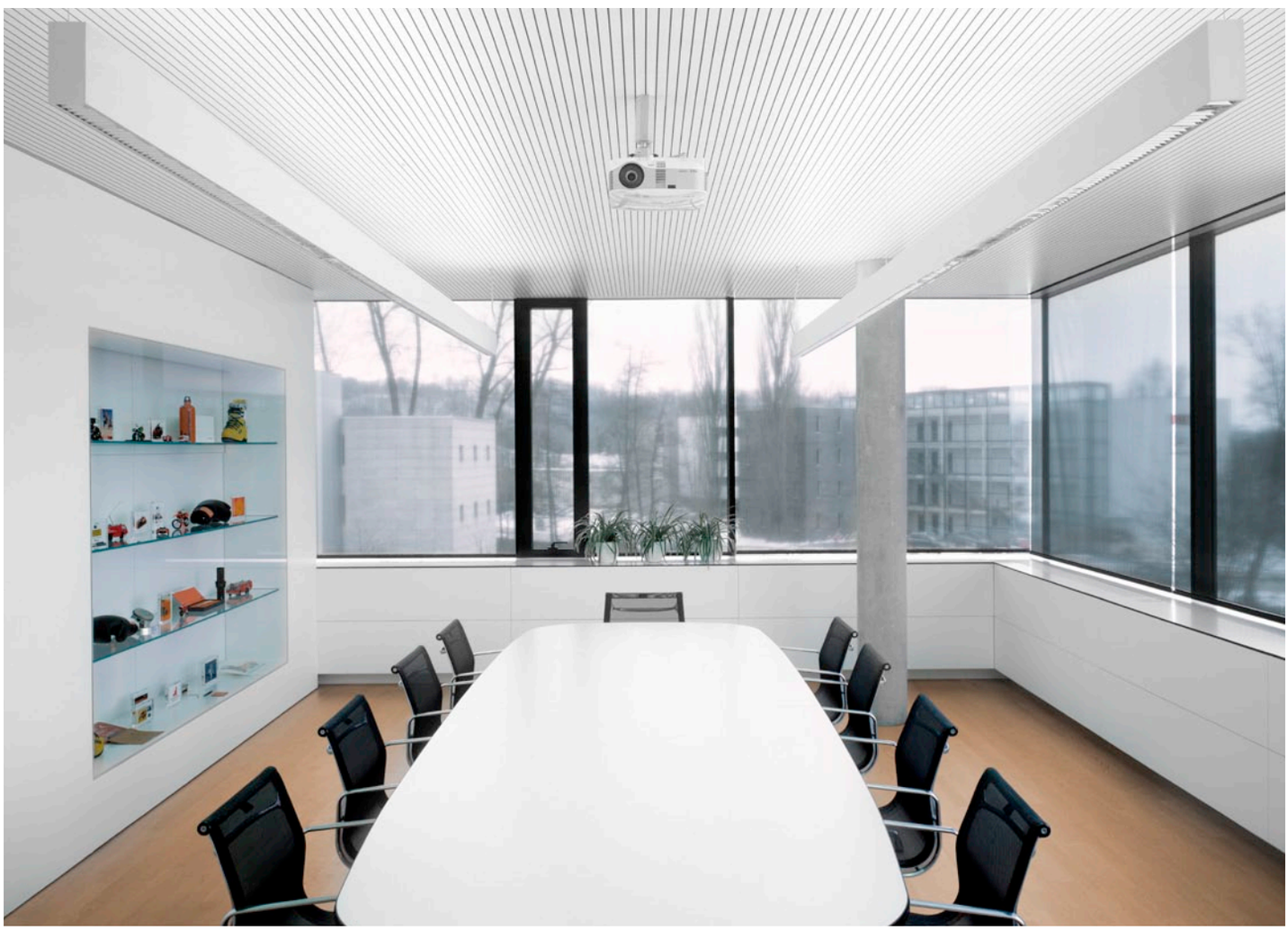


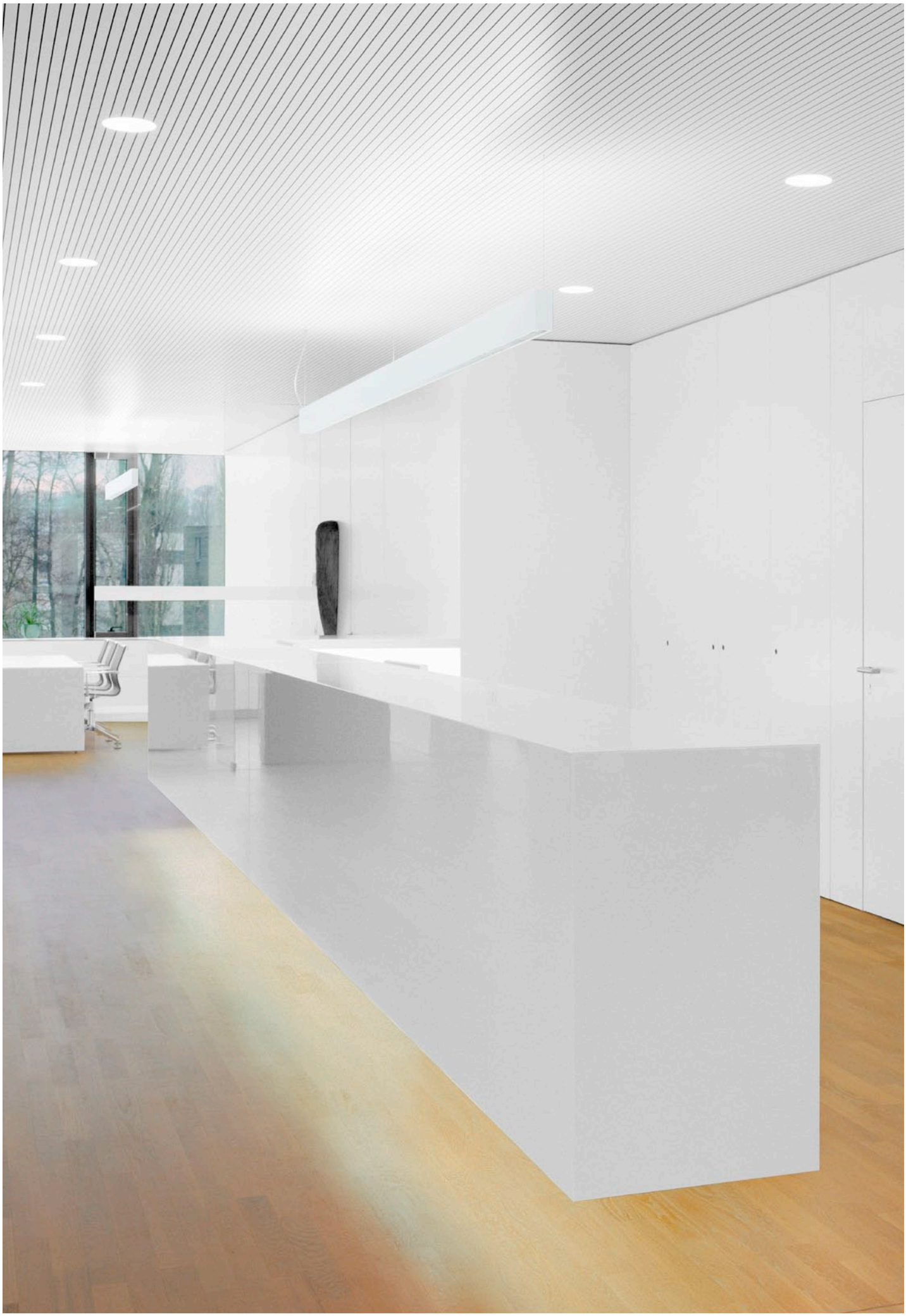


▶ **WELSER DIENSTLEISTUNGS CENTER / OFFICE CROSS, WELS, AUSTRIA**

Architect: Alexander Oberndorfer, Wels
Lighting design: SLT, Wels

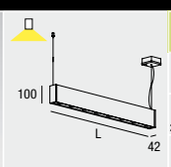






STILO 40 | 60 spot

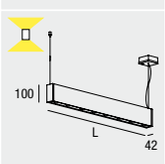
TYPE



e² LED
QR-CBC35 GU4
220-240V

STILO 40 SPOT direct

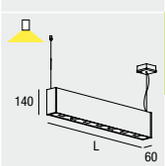
TYPE	L (MM)	CODE
6x3W LED | 720 lm*	1188	**054-126451#**
7x3W LED | 840 lm*	1488	**054-126551#**
12x3W LED | 1440 lm*	2376	**054-126851#**
6x20W QR-CBC35	1188	**054-024411#**
7x20W QR-CBC35	1488	**054-024511#**
12x20W QR-CBC35	2376	**054-024811#**



QR-CBC35 GU4
T16 G5
QT-DE 11/12 R7s
220-240V

STILO 40 SPOT direct | indirect

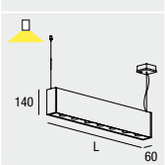
TYPE	L (MM)	CODE
7x20W QR-CBC35 + 1x14W T16	1488	**054-025511#**
12x20W QR-CBC35 + 1x28W T16	2376	**054-025811#**
6x20W QR-CBC35 + 1x48W QT-DE	1188	**054-026411#**
7x20W QR-CBC35 + 1x48W QT-DE	1488	**054-026511#**
12x20W QR-CBC35 + 1x48W QT-DE	2376	**054-026811#**



e² LED
220-240V

STILO 60 SPOT direct

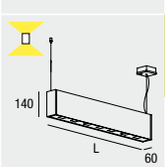
TYPE	L (MM)	CODE
6x5W LED | 1350 lm*	1188	**054-3264###**
7x5W LED | 1550 lm*	1488	**054-3265###**
12x5W LED | 2700 lm*	2360	**054-3268###**



QR-CBC51 GU5,3
220-240V

STILO 60 SPOT direct

TYPE	L (MM)	CODE
6x20W QR-CBC51	1188	**054-224411#**
7x20W QR-CBC51	1488	**054-224511#**
12x20W QR-CBC51	2360	**054-224811#**

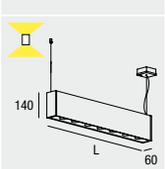


e² LED
220-240V

STILO 60 SPOT direct | indirect

TYPE	L (MM)	CODE
6x5W+9W LED | 1350+450 lm*	1188	**054-3274###**
7x5W+12W LED | 1550+600 lm*	1488	**054-3275###**
12x5W+18W LED | 2700+900 lm*	2360	**054-3278###**

only direct ratio dimmable

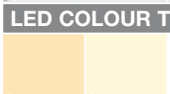


QR-CBC51 GU5,3
T16 G5
QT-DE 11/12 R7s
220-240V

STILO 60 SPOT direct | indirect

TYPE	L (MM)	CODE
7x20W QR-CBC51 + 1x28W T16	1488	**054-225511#**
12x20W QR-CBC51 + 2x1x21W T16	2360	**054-225811#**
6x20W QR-CBC51 + 1x80W QT-DE	1188	**054-226411#**
7x20W QR-CBC51 + 1x80W QT-DE	1488	**054-226511#**
12x20W QR-CBC51 + 1x80W QT-DE	2360	**054-226811#**

LED COLOUR TEMPERATURE

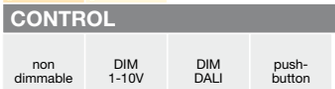


5 6

052-____**5**_ 3000K
6__ 4000K

* Luminous Flux (3000K)

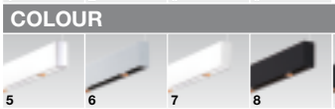
CONTROL



non dimmable	DIM 1-10V	DIM DALI	push-button
1	2	3	5

052-_____**1**_ non dimmable
2_ DIM 1-10V
3_ DIM DALI
5_ push-button

COLOUR



5 6 7 8 9

052-_____**5** white/chrome
6 anodised aluminium
7 white
8 black
9 black/chrome

E

Housing made of edged, extruded aluminium
Surface natural anodised or white or black powder coating
End cap made of aluminium in 4 colours
Halogen version with phase dimmer
Available as direct/indirect for additional effects on the ceiling
Adjustable 2000mm cable suspension, toolless adjustment

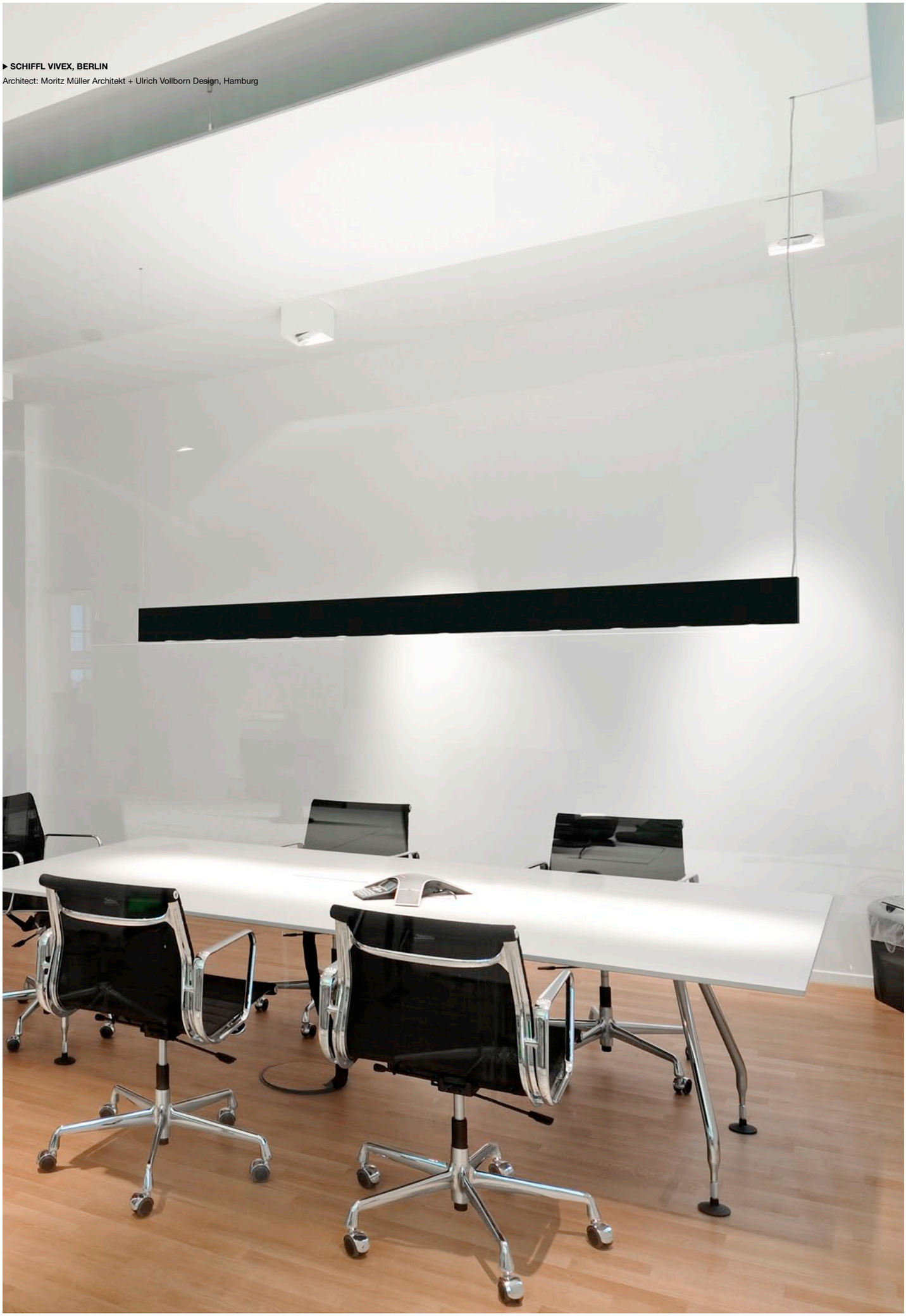
ESP

Cuerpo de perfil angular de aluminio extrudido
Superficie anodizada natural, con barniz estructurado blanco o negro
Tapa final de aluminio en 4 diferentes colores
Versión halógena dimeable sobre el corte de fase ascendente
Opcional directa/indirecta para una acentuación adicional en el techo
Suspensión de 2000mm reajustable sin herramientas

RU

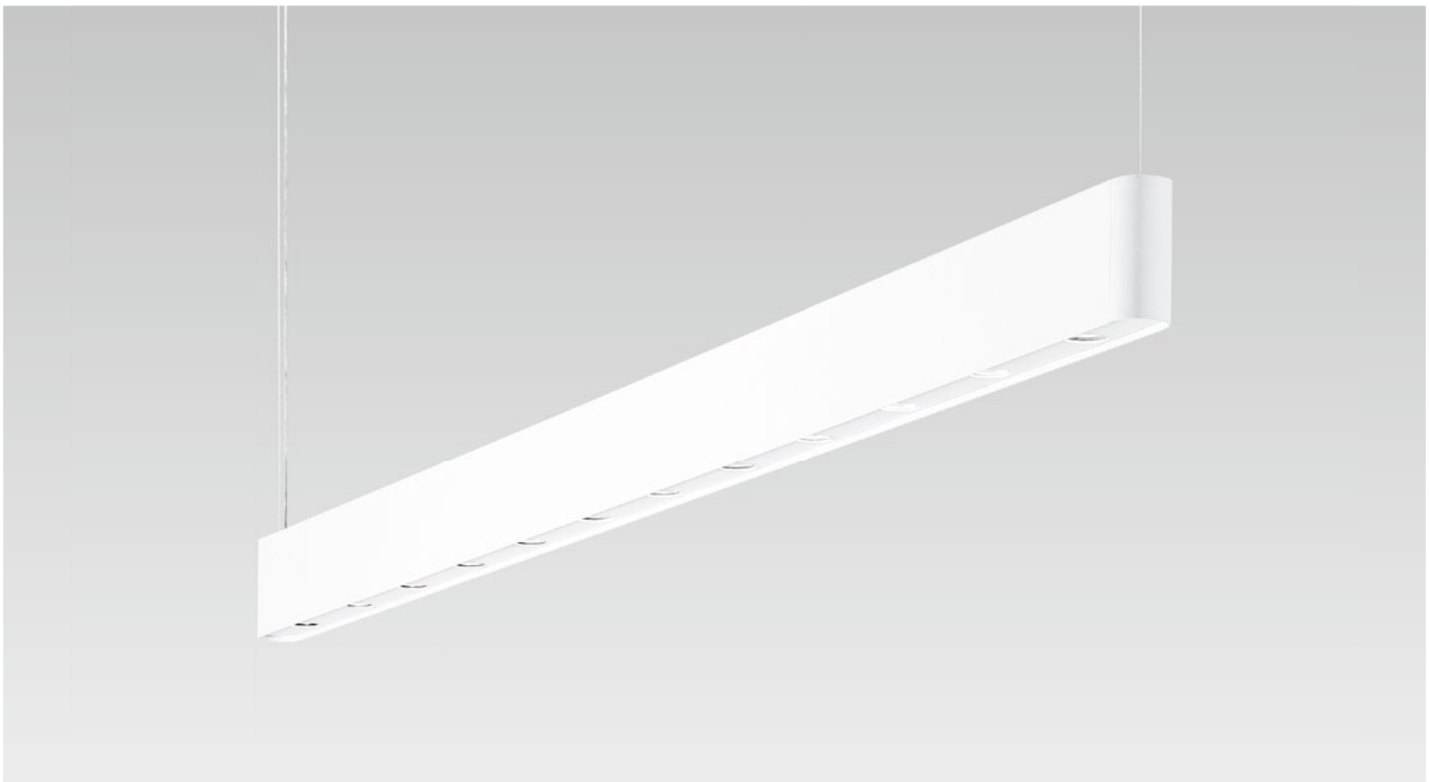
Корпус из алюминия
Поверхность: анодированный алюминий, белая или черная порошковая окраска
Торцевая заглушка из алюминия доступна в 4-х цветах
Версия с галогеном с фазовым димером
Светораспределение вверх,вверх/вниз
Регулируемый по высоте подвес длиной 2000мм

▸ **SCHIFFL VIVEX, BERLIN**
Architect: Moritz Müller Architekt + Ulrich Vollborn Design, Hamburg

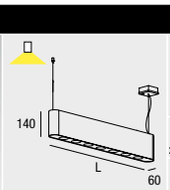


▶ RESTAURANT MODA, SYDNEY
Interior design: Thomas Bucich, Sydney

STILO 60 soft spot



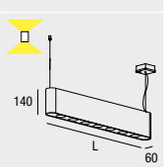
TYPE



QR-CBC51
GU5,3
220-240V
F

STILO 60 SOFT SPOT

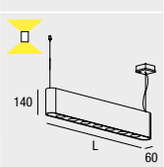
TYPE	L (MM)	CODE
6x20W QR-CBC51	1230	**054-424411#**
7x20W QR-CBC51	1530	**054-424511#**
12x20W QR-CBC51	2400	**054-424811#**



QR-CBC51
GU5,3
T16
G5
220-240V
F

STILO 60 SOFT SPOT

TYPE	L (MM)	CODE
7x20W QR-CBC51 + 1x28W T16	1530	**054-425511#**
12x20W QR-CBC51 + 2x1x21W T16	2400	**054-425811#**

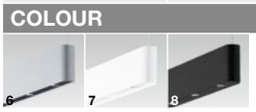


QR-CBC51
GU5,3
QT-DE 11/12
R7s
220-240V
F

STILO 60 SOFT SPOT

TYPE	L (MM)	CODE
6x20W QR-CBC51 + 1x80W QT-DE	1230	**054-426411#**
7x20W QR-CBC51 + 1x80W QT-DE	1530	**054-426511#**
12x20W QR-CBC51 + 1x80W QT-DE	2400	**054-426811#**

COLOUR



054-_____
6 grey/black
7 white
8 black

E

Housing made of edged, extruded aluminium
Surface white, grey or black powder coating
Rounded end caps in retro design
Halogen version with phase dimmer
Available as direct/indirect for additional effects on the ceiling
Adjustable 2000mm cable suspension, toolless adjustment

ESP

Perfil angular de aluminio extrudido
Superficie con barniz estructurado blanco, gris o negro
Tapa final redondeada en diseño Retro
Versión halógena dimeable sobre el corte de fase ascendente
Opcional directa/indirecta para una acentuación adicional en el techo
Suspensión de 2000mm reajustable sin herramientas

RU

Корпус из алюминия
Поверхность покрыта белой, серой или черной порошковой краской
Торцевая заглушка в „ретро-стиле“
Версия с галогеном с фазовым димером
Светораспределение вверх,вверх/вниз
Регулируемый по высоте подвес длиной 2000мм

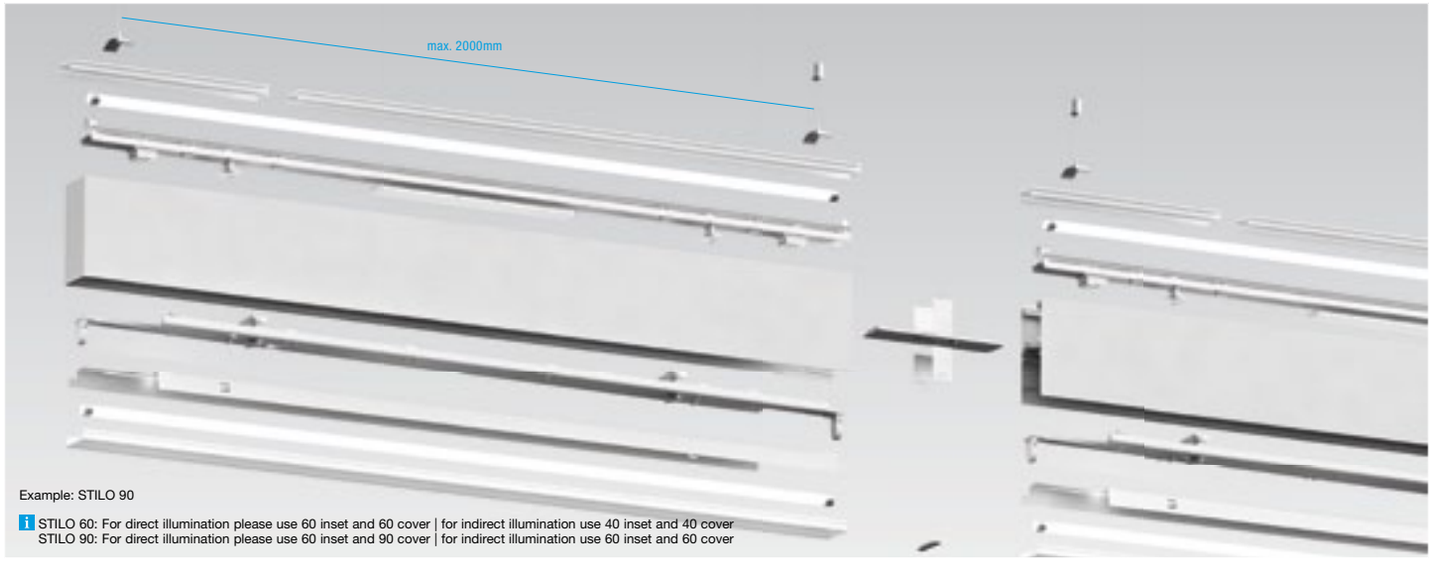
▸ **REITANGRUPPEN, OSLO**

Architect: Berentsen Interiørarkitekter AS, Oslo
Lighting design: Boro RIE AS/Limelight AS, Oslo

▸ **NOVO INTERIOR, LISBON**

Architect: Saraiva & Associados, Lisbon
Lighting design: Lightlab, Lisbon

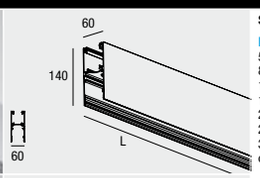
▶ **GINEVRA COMMUNICATION CENTER, TRENTO, ITALY**
Lighting design: B-COM, Trento



Example: STILO 90

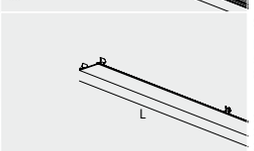
STILO 60: For direct illumination please use 60 inset and 60 cover | for indirect illumination use 40 inset and 40 cover
STILO 90: For direct illumination please use 60 inset and 90 cover | for indirect illumination use 60 inset and 60 cover

STILO 60



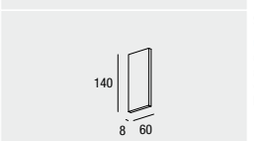
STILO 60 Installation channel

L (MM)	CODE
572	**032-0061#**
872	**032-0091#**
1172	**032-0121#**
1472	**032-0151#**
2230	**032-0241#**
2344	**032-0251#**
3000	**032-0301#**
custom cut	**E85130xxxx#**



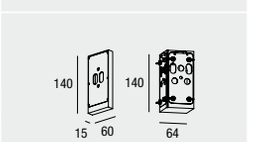
STILO 60 Blind cover

L (MM)	CODE
572	**006-1806#**
872	**006-1809#**
1172	**006-1812#**
1472	**006-1815#**
2230	**006-1823#**
2344	**006-1824#**
3000	**006-1830#**
custom cut	**E80630xxxx#B**



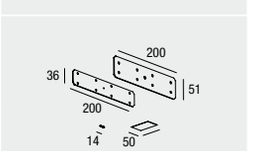
STILO 60 End caps

COLOUR	CODE
chrome	**032-13014**
anodised aluminium	**032-13016**
white	**032-13017**
black	**032-13018**



STILO 60 Connector

TYPE	CODE
visible linear connector	**032-1201#**
90° corner	**032-1261#**
T-connector	**032-1321#**



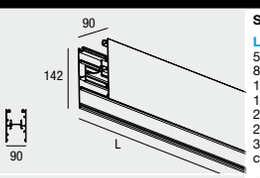
STILO 60 Linear connector

TYPE	CODE
hidden linear connector	**032-12136**
opal cover linear connector	**006-14000**
clear cover linear connector	**006-16000**

STILO 60 Cable suspension

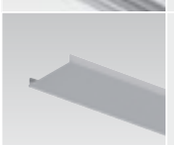
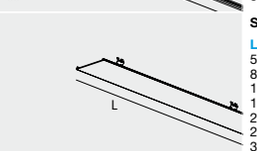
L (MM)	CODE
2000	**032-10536**
4000	**032-10636**

STILO 90



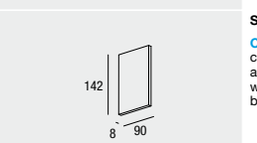
STILO 90 Installation channel

L (MM)	CODE
572	**032-0065#**
872	**032-0095#**
1172	**032-0125#**
1472	**032-0155#**
2230	**032-0245#**
2344	**032-0255#**
3000	**032-0305#**
custom cut	**E85150xxxx#**

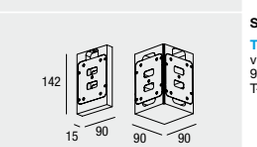
STILO 90 Blind cover

L (MM)	CODE
572	**006-2006#**
872	**006-2009#**
1172	**006-2012#**
1472	**006-2015#**
2230	**006-2023#**
2344	**006-2024#**
3000	**006-2030#**
custom cut	**E80640xxxx#B**



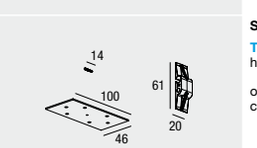
STILO 90 End caps

COLOUR	CODE
chrome	**032-13054**
anodised aluminium	**032-13056**
white	**032-13057**
black	**032-13058**



STILO 90 Connector

TYPE	CODE
visible linear connector	**032-1205#**
90° corner	**032-1265#**
T-connector	**032-1325#**



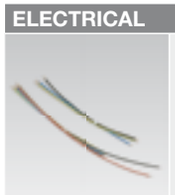
STILO 90 Linear connector

TYPE	CODE
hidden linear connector	**032-12156**
opal cover linear connector	**006-14001**
clear cover linear connector	**006-16001**

STILO 90 Cable suspension

L (MM)	CODE
2000	**032-10556**
4000	**032-10656**

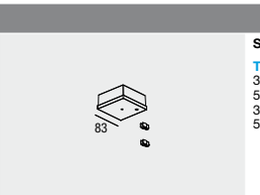
ELECTRICAL



STILO 60 | 90 Through wire

TYPE	CODE
3-pole	**004-90003**
5-pole	**004-90005**

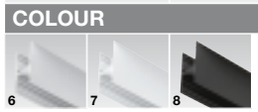
10 pieces per pack



STILO 60 | 90 Power feeder

TYPE	L (MM)	CODE
3x1,5mm²	2000	**005-3262#**
5x1,5mm²	2000	**005-3263#**
3x1,5mm²	4000	**005-3264#**
5x1,5mm²	4000	**005-3265#**

COLOUR



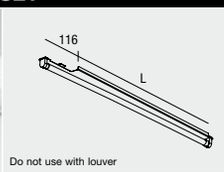
032-____ 6 anodised aluminium
7 white
8 black

005-____ 6 grey
7 white
8 black

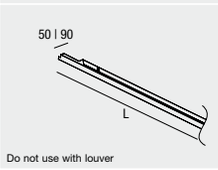
STILO 60 | 90 system

INSET T16 OFFSET

STILO 60 DIRECT | STILO 90 DIRECT/INDIRECT



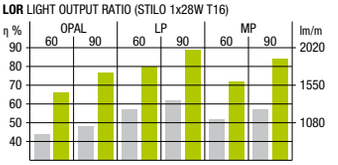
T16 G5 · 220-240V · F



without reflector

with reflector

L0R LIGHT OUTPUT RATIO (STILO 1x28W T16)



INSET 60 | 90

TYPE	L (MM)	CODE
1x14/24W	456+116	**014-101#7**
1x21/39W	756+116	**014-111#7**
1x28/54W	1056+116	**014-121#7**
1x35/49/80W	1356+116	**014-131#7**
2x1x21/39W	1514+116	**014-112#7**
2x1x28/54W	2114+116	**014-122#7**
2x1x35/49W	2714+116	**014-132#7**

INSET 60 | 90 EMERGENCY

TYPE	L (MM)	CODE
1x28/54W	1056+116	**014-121#7_**
1x35/49/80W	1356+116	**014-131#7_**

REFLECTOR 60

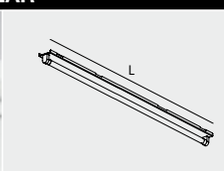
L (MM)	CODE
570	**005-70060**
870	**005-70090**
1170	**005-70120**
1470	**005-70150**
1170 emergency	**005-70120N**
1470 emergency	**005-70150N**

REFLECTOR 90

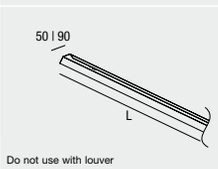
L (MM)	CODE
570	**005-84060**
870	**005-84090**
1170	**005-84120**
1470	**005-84150**
1170 emergency	**005-84120N**
1470 emergency	**005-84150N**

INSET T16 LINEAR

STILO 60 DIRECT | STILO 90 DIRECT/INDIRECT



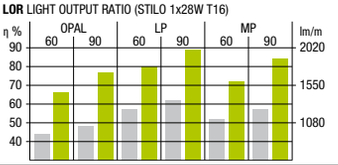
T16 G5 · 220-240V · F



without reflector

with reflector

L0R LIGHT OUTPUT RATIO (STILO 1x28W T16)



INSET 60 | 90

TYPE	L (MM)	CODE
1x14/24W	572	**014-201#7**
1x21/39W	872	**014-211#7**
1x28/54W	1172	**014-221#7**
1x35/49/80W	1472	**014-231#7**
2x1x21/39W	1742	**014-212#7**
2x1x28/54W	2342	**014-222#7**
2x1x35/49W	2942	**014-232#7**

INSET 60 | 90 EMERGENCY

TYPE	L (MM)	CODE
1x28/54W	1172	**014-221#7_**
1x35/49/80W	1472	**014-231#7_**

REFLECTOR 60

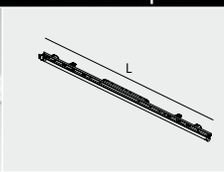
L (MM)	CODE
570	**005-71060**
870	**005-71090**
1170	**005-71120**
1470	**005-71150**
1170 emergency	**005-71120N**
1470 emergency	**005-71150N**

REFLECTOR 90

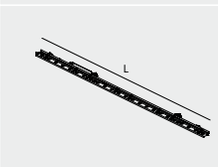
L (MM)	CODE
570	**005-85060**
870	**005-85090**
1170	**005-85120**
1470	**005-85150**
1170 emergency	**005-85120N**
1470 emergency	**005-85150N**

INSET INDIRECT T16 LINEAR | LED

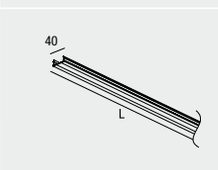
STILO 60 INDIRECT



T16 G5 · 220-240V · F



e LED · 220-240V · F



PMMA optic

INSET 40 T16 G5 EVG

TYPE	L (MM)	CODE
1x21/39W	870	**003-911#7**
1x28/54W	1170	**003-921#7**
2x1x21/39W	1742	**003-912#7**
2x1x28/54W	2342	**003-922#7**

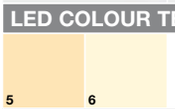
INSET 40 e LED incl. reflector

TYPE	L (MM)	CODE
8W LED | 500 lm*	570	**007-6422#17**
12W LED | 750 lm*	870	**007-6423#17**
16W LED | 1000 lm*	1170	**007-6424#17**

COVER 40 Clear linear prismatic

L (MM)	CODE
570	**006-06060**
870	**006-06090**
1170	**006-06120**
1470	**006-06150**
2228	**006-06230**
2342	**006-06240**
2997	**006-06300**
custom cut	**E80620xxxx0C**

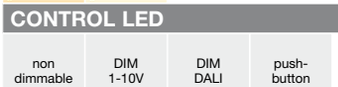
LED COLOUR TEMPERATURE



5 6

007-____**5**___ 3000K
6___ 4000K

CONTROL LED



non dimmable **1** · DIM 1-10V **2** · DIM DALI **3** · push-button **5**

007-____**1**__ non dimmable
2__ DIM 1-10V
3__ DIM DALI
5__ push-button

CONTROL T16

non dimmable **5** · DIM 1-10V **6** · DIM DALI **8**

003-___
014-___**5**_ non dimmable
6_ DIM 1-10V
8_ DIM DALI

EMERGENCY

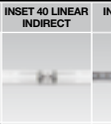
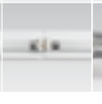
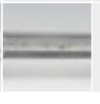
014-____**N1** 1h Accupack (not for 49/54/80W)
N3 3h Accupack (only 35W)
UW UW CEAG (change-over-relay)

i See **page 313** for LED emergency insets

INSET HALOGEN SPOT | LED SPOT

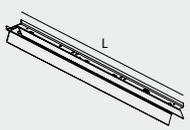
See **page 422** for halogen spot | led spot 60 inset
Halogen spot | led spot 90 on request!

INSET COMBINATION OVERVIEW

					INSET 90 OFFSET DIRECT	INSET 90 LINEAR DIRECT	INSET 90 LED DIRECT	INSET 60 OFFSET DIRECT	INSET 60 LINEAR DIRECT	INSET 60 LED DIRECT	INSET 60 LINEAR INDIRECT	INSET 60 LED INDIRECT	INSET 40 LINEAR INDIRECT	INSET 40 LED INDIRECT
STILO 60 SYSTEM		T16 G5	e LED	e² LED										
STILO 90 SYSTEM		T16 G5	e LED	e² LED										

INSET LED

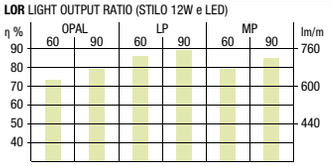
STILO 60 DIRECT | STILO 90 DIRECT/INDIRECT



e LED

220-240V

LOR LIGHT OUTPUT RATIO (STILO 12W e LED)

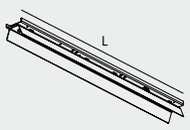


INSET 60 e LED incl. reflector

TYPE	L (MM)	CODE
6W LED | 500 lm*	572	007-9522##7
9W LED | 750 lm*	872	007-9523##7
12W LED | 1000 lm*	1172	007-9524##7

INSET 90 e LED incl. reflector

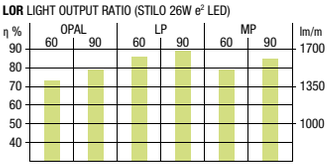
TYPE	L (MM)	CODE
6W LED | 500 lm*	572	007-6522##7
9W LED | 750 lm*	872	007-6523##7
12W LED | 1000 lm*	1172	007-6524##7



e² LED

220-240V

LOR LIGHT OUTPUT RATIO (STILO 26W e² LED)

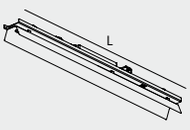


INSET 60 e² LED incl. reflector

TYPE	L (MM)	CODE
13W LED | 1100 lm*	572	007-9532##7
20W LED | 1700 lm*	872	007-9533##7
26W LED | 2250 lm*	1172	007-9534##7

INSET 90 e² LED incl. reflector

TYPE	L (MM)	CODE
13W LED | 1100 lm*	572	007-6532##7
20W LED | 1700 lm*	872	007-6533##7
26W LED | 2250 lm*	1172	007-6534##7



colour LED

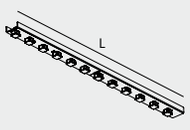
220-240V

INSET 60 colour LED incl. reflector

TYPE	L (MM)	CODE
6W colour LED	572	007-9522##7
10W colour LED	872	007-9523##7
12W colour LED	1172	007-9524##7

INSET 90 colour LED incl. reflector

TYPE	L (MM)	CODE
6W colour LED	572	007-6522##7
10W colour LED	872	007-6523##7
12W colour LED	1172	007-6524##7



RGB LED

220-240V

INSET 60 RGB LED

TYPE	L (MM)	CODE
6W rgb LED	572	007-95229#7_
9W rgb LED	872	007-95239#7_
12W rgb LED	1172	007-95249#7_
12W rgb LED	572	007-95329#7_
18W rgb LED	872	007-95339#7_
24W rgb LED	1172	007-95349#7_

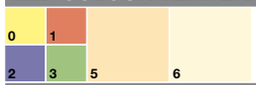
rgb led use DALI, DMX or push-button

INSET 90 RGB LED

TYPE	L (MM)	CODE
6W rgb LED	572	007-95229#7_
9W rgb LED	872	007-95239#7_
12W rgb LED	1172	007-95249#7_
12W rgb LED	572	007-95329#7_
18W rgb LED	872	007-95339#7_
24W rgb LED	1172	007-95349#7_

rgb led use DALI, DMX or push-button

LED COLOUR TEMPERATURE



007-____**0**__ amber
1__ red
2__ blue
3__ green

007-____**5**__ 3000K
6__ 4000K

* Luminous Flux

CONTROL

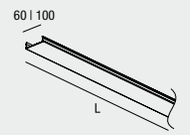
007-_____**1**__ non dimmable
2__ DIM 1-10V (only for e/e² and colour LED)
3__ DIM DALI
4__ DMX (only for RGB LED)
5__ push-button

LED LENSE

007-_____**A** asymmetric 6x25°
S spot 15°
M medium 25

COVER T16 | LED

STILO 60 DIRECT | STILO 90 DIRECT/INDIRECT

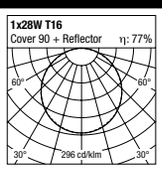


PMMA optic

PC 850°C optic

LOR Light Output Ratio

1x28W T16	η %	UGR
Cover 60 + Refl.	66	<25
Cover 90 + Refl.	77	<25
26W e² LED	**η %**	**UGR**
Cover 60 + Refl.	73	<25
Cover 90 + Refl.	79	<25

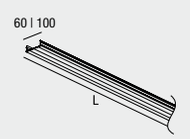


COVER 60 Opal

L (MM)	CODE
570	006-1406#
870	006-1409#
1170	006-1412#
1470	006-1415#
2228	006-1422#
2342	006-1423#
2997	006-1430#
custom cut	E80630xxxx0O

COVER 90 Opal

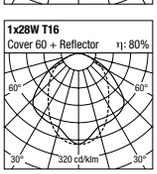
L (MM)	CODE
570	006-14066
870	006-14096
1170	006-14126
1470	006-14156
2228	006-14226
2342	006-14236
2997	006-14306
custom cut	E80640xxxx0O



PMMA optic

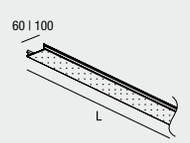
LOR Light Output Ratio

1x28W T16	η %	UGR
Cover 60 + Refl.	80	<25
26W e² LED	**η %**	**UGR**
Cover 60 + Refl.	86	<25



COVER 60 Clear linear prismatic

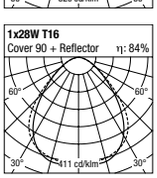
L (MM)	CODE
570	006-16060
870	006-16090
1170	006-16120
1470	006-16150
2228	006-16220
2342	006-16230
2997	006-16300
custom cut	E80630xxxx0C



PMMA optic

LOR Light Output Ratio

1x28W T16	η %	UGR
Cover 60 + Refl.	72	<22
Cover 90 + Refl.	84	<19
26W e² LED	**η %**	**UGR**
Cover 60 + Refl.	79	<22
Cover 90 + Refl.	85	<19

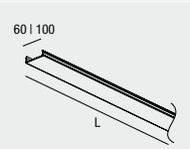


COVER 60 Microprismatic

L (MM)	CODE
570	006-16062
870	006-16092
1170	006-16122
1470	006-16152
2228	006-16222
2342	006-16232
2997	006-16302
custom cut	E80630xxxx0P

COVER 90 Microprismatic

L (MM)	CODE
570	006-16065
870	006-16095
1170	006-16125
1470	006-16155
2228	006-16225
2342	006-16235
2997	006-16305
custom cut	E80640xxxx0P



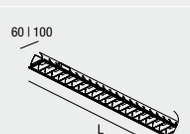
PMMA optic

COVER 60 Clear RGB LED

L (MM)	CODE
780	006-15080
870	006-15090
1170	006-15120
1470	006-15140
2228	006-15220
2342	006-15230
2997	006-15300
custom cut	E80630xxxx0T

COVER 90 Clear RGB LED

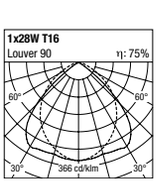
L (MM)	CODE
570	006-15065
870	006-15095
1170	006-15125
1470	006-15145
2228	006-15225
2342	006-15235
2997	006-15305
custom cut	E80640xxxx0T



MIRO

LOR Light Output Ratio

1x28W T16	η %	UGR
Louver 60	69	<19
Louver 90	75	<19



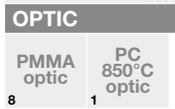
LOUVER 60

L (MM)	CODE
570	006-18060
870	006-18090
1170	006-18120
1470	006-18150

LOUVER 90

L (MM)	CODE
570	006-18061
870	006-18091
1170	006-18121
1470	006-18151

OPTIC

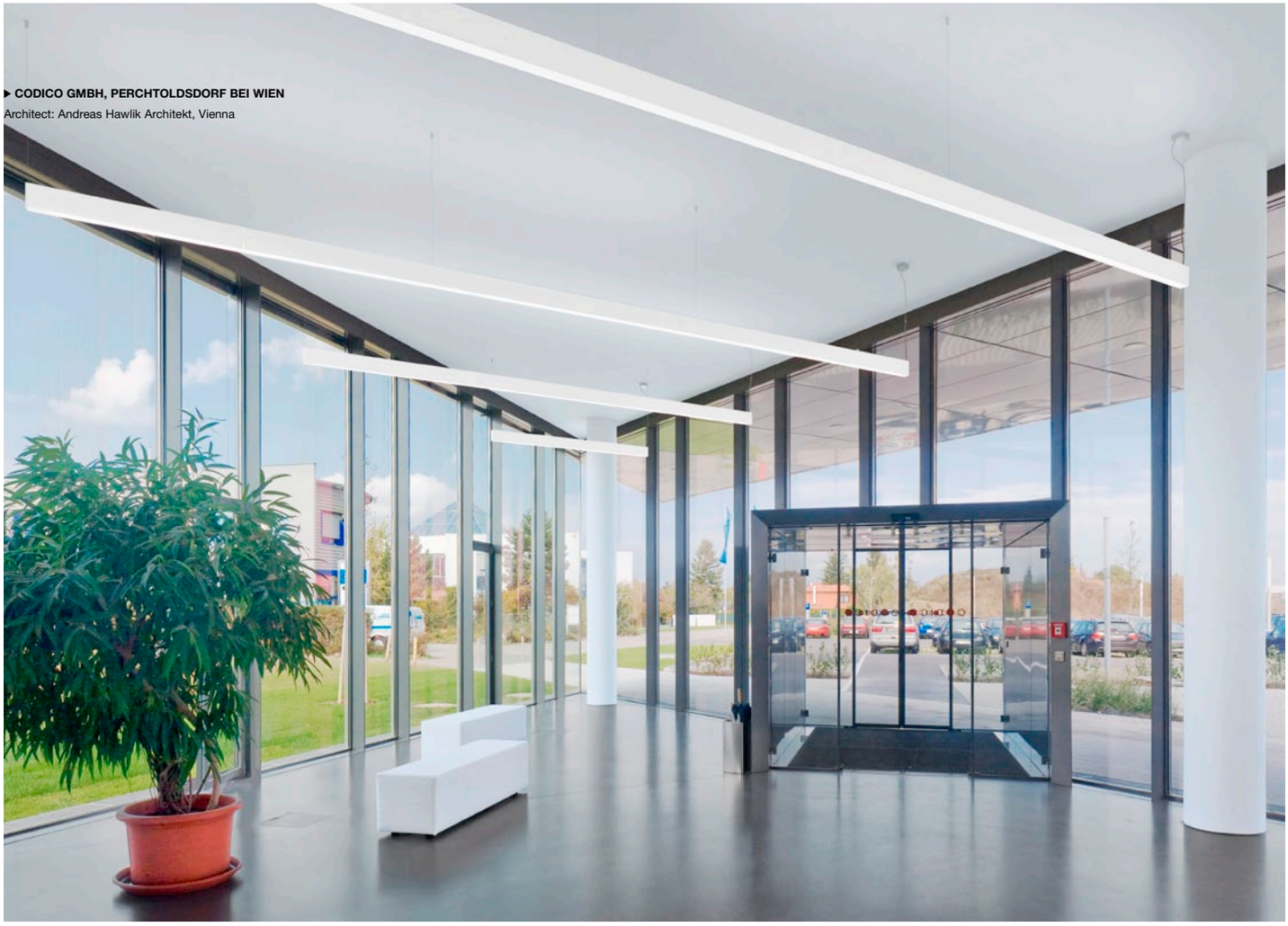


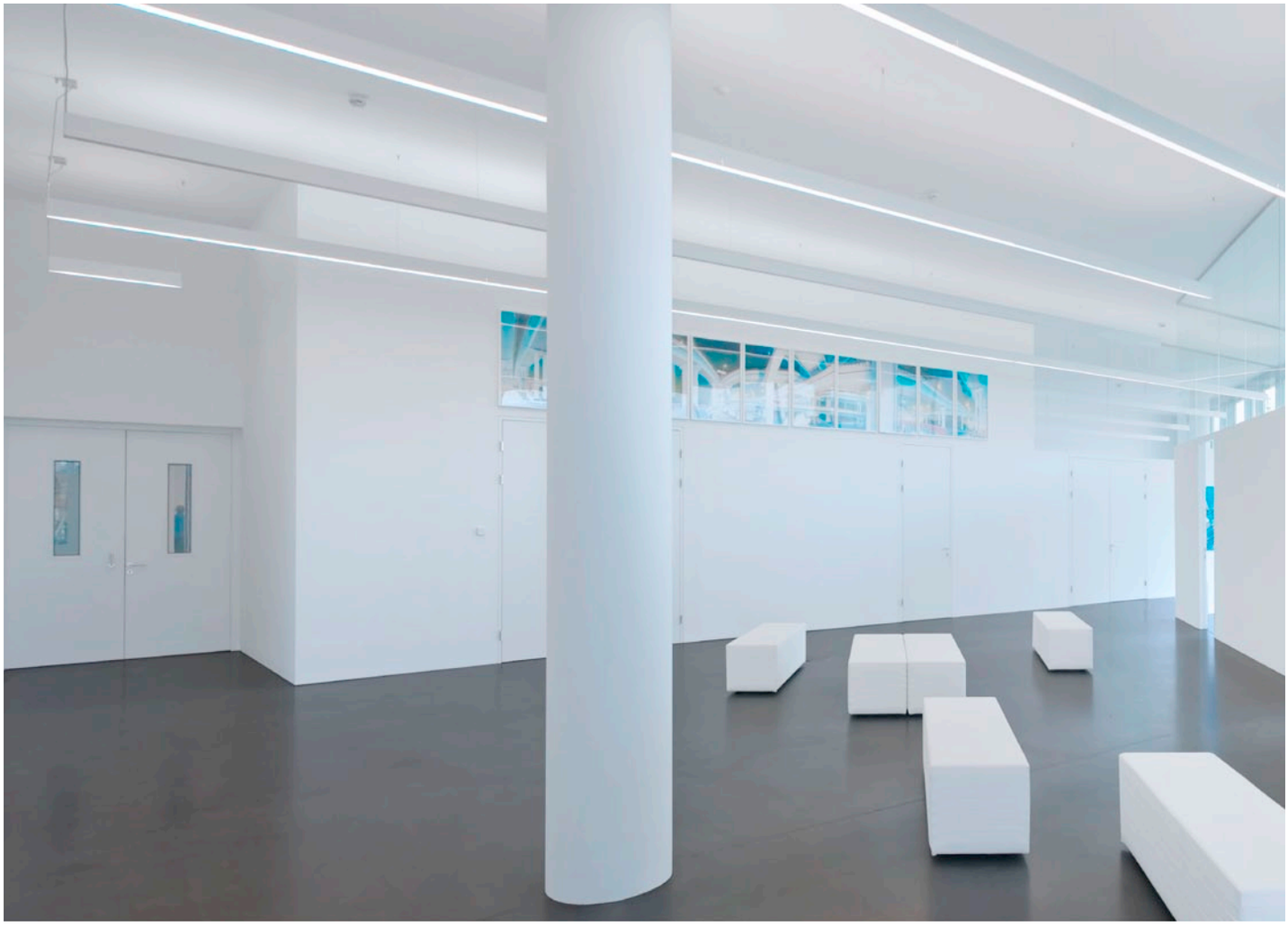
006-____**8** PMMA
1 PC 850°

▸ HOSPITAL ENTRANCE HALL, LINZ

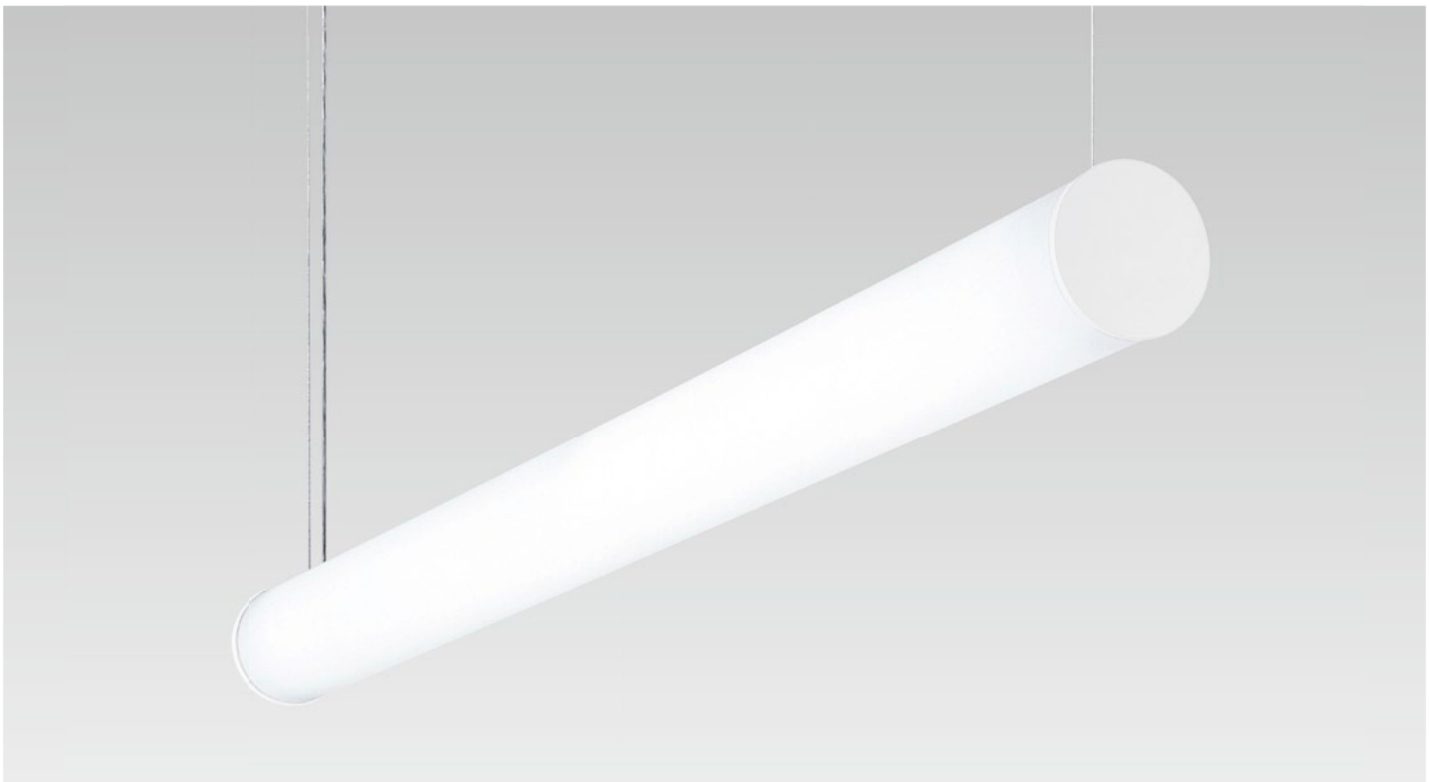
Architect: Moser Architekten, Vienna
Lighting design: Kurt Buchta / Moser Architekten, Vienna

▸ **CODICO GMBH, PERCHTOLDSDORF BEI WIEN**
Architect: Andreas Hawlik Architekt, Vienna

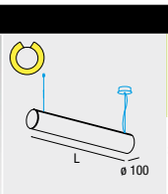




TUBO



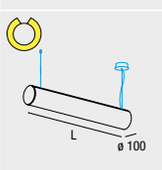
TYPE



e² LED
220-240V

TUBO 100

TYPE	L (MM)	CODE
20W | 1200 lm*	877	**058-1#33##7O**
26W | 1600 lm*	1177	**058-1#34##7O**
53W | 3150 lm*	2347	**058-1#38##7O**

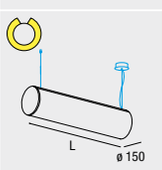


T16
G5
220-240V

TUBO 100

TYPE	L (MM)	CODE
1x21/39W T16	877	**058-1#031#7O**
1x28/54W T16	1177	**058-1#041#7O**
1x35/49/80W T16	1477	**058-1#051#7O**
2x1x21/39W T16	1767	**058-1#061#7O**
2x1x28/54W T16	2367	**058-1#081#7O**
2x1x35/49W T16	2967	**058-1#091#7O**

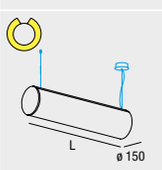
use only HE lamps for ceiling version



e² LED
220-240V

TUBO 150

TYPE	L (MM)	CODE
20W | 1300 lm*	877	**058-1#83##7O**
26W | 1700 lm*	1177	**058-1#84##7O**
53W | 3400 lm*	2347	**058-1#88##7O**



T16
G5
220-240V

TUBO 150

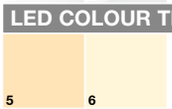
TYPE	L (MM)	CODE
1x21/39W T16	877	**058-1#531#7O**
1x28/54W T16	1177	**058-1#541#7O**
1x35/49/80W T16	1477	**058-1#551#7O**
1x35W T16 MINERGIE*	1477	**058-1#551#7O**
2x1x21/39W T16	1635	**058-1#561#7O**
2x1x28/54W T16	2235	**058-1#581#7O**
2x1x35/49W T16	2835	**058-1#591#7O**

MOUNTING

1 2

058-_1_____ ceiling mounting
2_____ 2000mm cable suspension

LED COLOUR TEMPERATURE



5 6

058-___5__ 3000K
6__ 4000K

* Luminous Flux

CONTROL

non dimmable	DIM 1-10V	DIM DALI	push-button
1	2	3	5

058-_____1_ non dimmable
2_ DIM 1-10V
3_ DIM DALI
5_ push-button (only for LED)

E

Profile made of aluminium, white powder coating
Cylindrical satin PMMA cover with 100 or 150mm diameter
End cap made of aluminium, white powder coating
End caps with snap in function for comfortable change of light source
3D offset lamps allow for uniform illumination to all sides
Version with highly efficient LEDs with high CRI
T16 DALI ballast with additional touch dimming via push button
Adjustable cable suspension or direct mounting, toolless adjustment

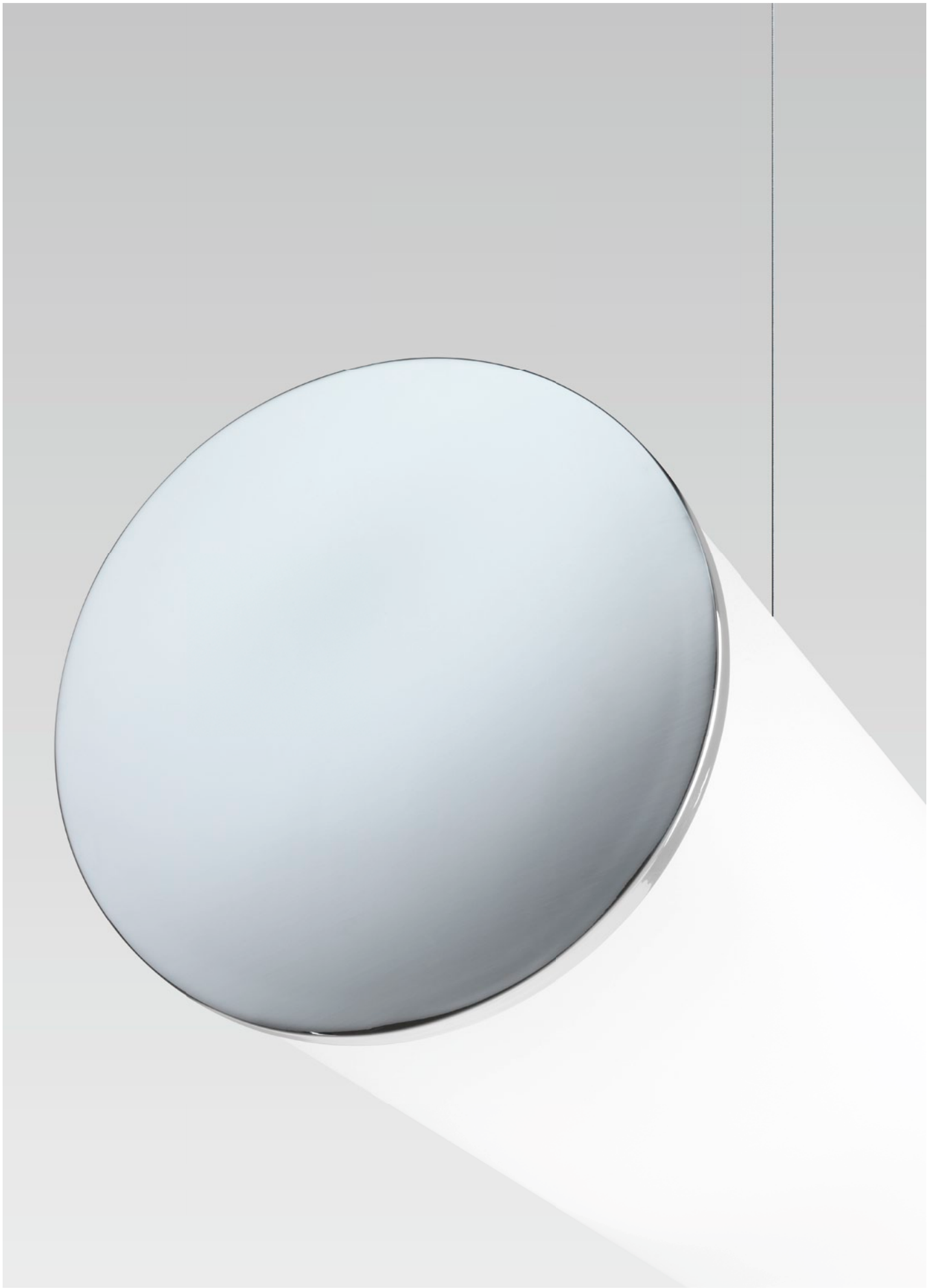
ESP

Perfil de soporte de aluminio en barniz estructurado blanco
Tapa PMMA satinada cilíndrica con diámetros de 100 o 150mm
Tapa final de aluminio en barniz estructurado blanco
Tapa final con encaje para un cambio confortable del medio de iluminación
Iluminación sin sombras mediante montura desplazada en 3D
Versión con LED de alta eficiencia con alta reproducción cromática
Balastro para T16 con DALI con función Touch-DIM adicional
Montaje directo o suspensión reajustable en altura sin herramientas

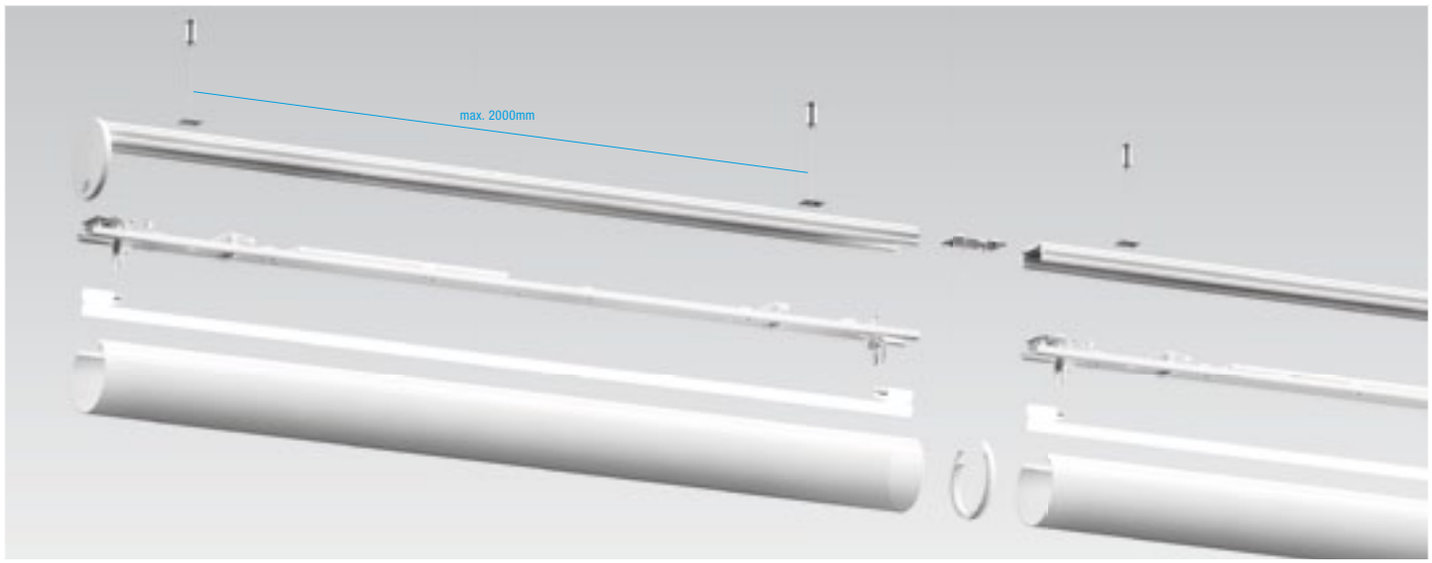
RU

Алюминиевый профиль, покрыт белой порошковой краской
Опаловый рассеиватель диаметр 100 или 150мм
Заглушка торцевая из алюминия, белая порошковая окраска
Торцевая заглушка с креплением, упрощающим смену ламп
Специальные вставки равномерно засвечивают пространство,создавая 3-D эффект
Доступна версия с энергоэффективными LED с высоким индексом цветопередачи
T16 DALI балласт с доп. функцией димирования через кнопку
Регулируемый подвес или в потолочной версии исполнения

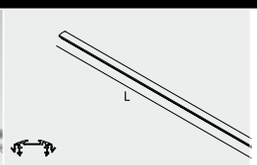
▶ **CITYPOINT OFFICE, VIENNA**
Architect: Martin Tröthan, Hoffmann + Beck ZT GmbH, Vienna



TUBO 100 system

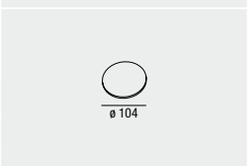


CHANNEL



TUBO 100 Installation channel

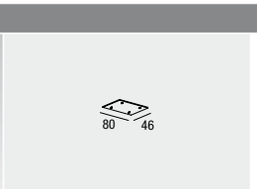
L (MM)	CODE
582	**029-00667**
882	**029-00967**
1182	**029-01267**
1482	**029-01567**
1764	**029-01667**
2364	**029-02567**
3000	**029-03067**
custom cut	**E85950xxxx7**



TUBO 100 End caps

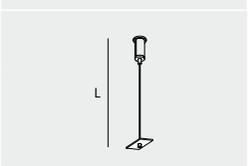
COLOUR	CODE
chrome	**029-14064**
white	**029-14067**

ACCESSORY



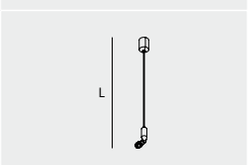
TUBO 100 Linear connector

CODE
029-12027



TUBO 100 Cable- | rod suspension

TYPE	L (MM)	CODE
cable suspension	2000	**029-00527**
cable suspension	4000	**029-00627**
rod suspension	40	**029-00446**



TUBO 100 Angular cable suspension (max. 60°)

TYPE	L (MM)	CODE
angular cable susp.	2000	**029-00537**
angular cable susp.	4000	**029-00637**
anti-slip protection (per cover)		**029-00347**

TUBO 100 Power feeder

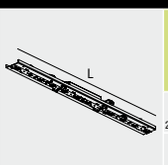
TYPE	L (MM)	CODE
3x1,5mm²	2000	**029-16627**
5x1,5mm²	2000	**029-16647**
3x1,5mm²	4000	**029-16727**
5x1,5mm²	4000	**029-16747**

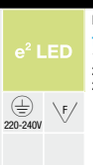
TUBO 100 Through wire

TYPE	CODE
3-pole	**004-90003**
5-pole	**004-90005**

10 pieces per pack

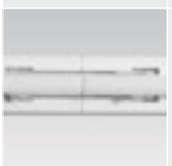
INSET

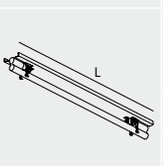




INSET e² LED

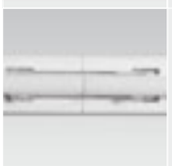
TYPE	L (MM)	CODE
13W LED | 1150 lm*	570	**029-8732##7**
20W LED | 1700 lm*	870	**029-8733##7**
26W LED | 2250 lm*	1170	**029-8734##7**

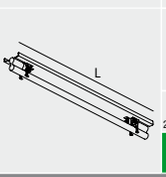


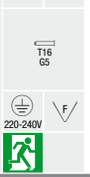


INSET SEAMLESS

TYPE	L (MM)	CODE
1x24W	581	**014-60107**
1x21/39W	881	**014-611#7**
1x28/54W	1181	**014-621#7**
1x35/49W	1481	**014-631#7**
2x1x21/39W	1762	**014-612#7**
2x1x28/54W	2362	**014-622#7**
2x1x35/49W	2962	**014-632#7**



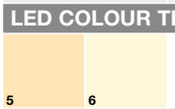




INSET SEAMLESS EMERGENCY

TYPE	L (MM)	CODE
1x28/54W UW CEAG	1181	**014-621#7UW**
1x35W emergency 1h	1481	**014-631#7N1**
1x35/49W UW CEAG	1481	**014-631#7UW**

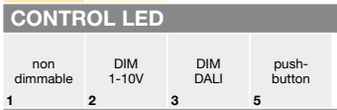
LED COLOUR TEMPERATURE



029-____**5**__ 3000K
6__ 4000K

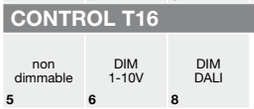
* Luminous Flux

CONTROL LED



029-____**1**_ non dimmable
2_ DIM 1-10V
3_ DIM DALI
5_ push-button

CONTROL T16

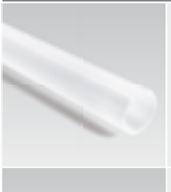


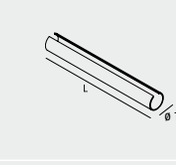
014-___**5**_ non dimmable
6_ DIM 1-10V
8_ DIM DALI

ADDITIONAL INFORMATION

For ceiling mounting use only HE lamps

COVER





TUBO 100 Cover

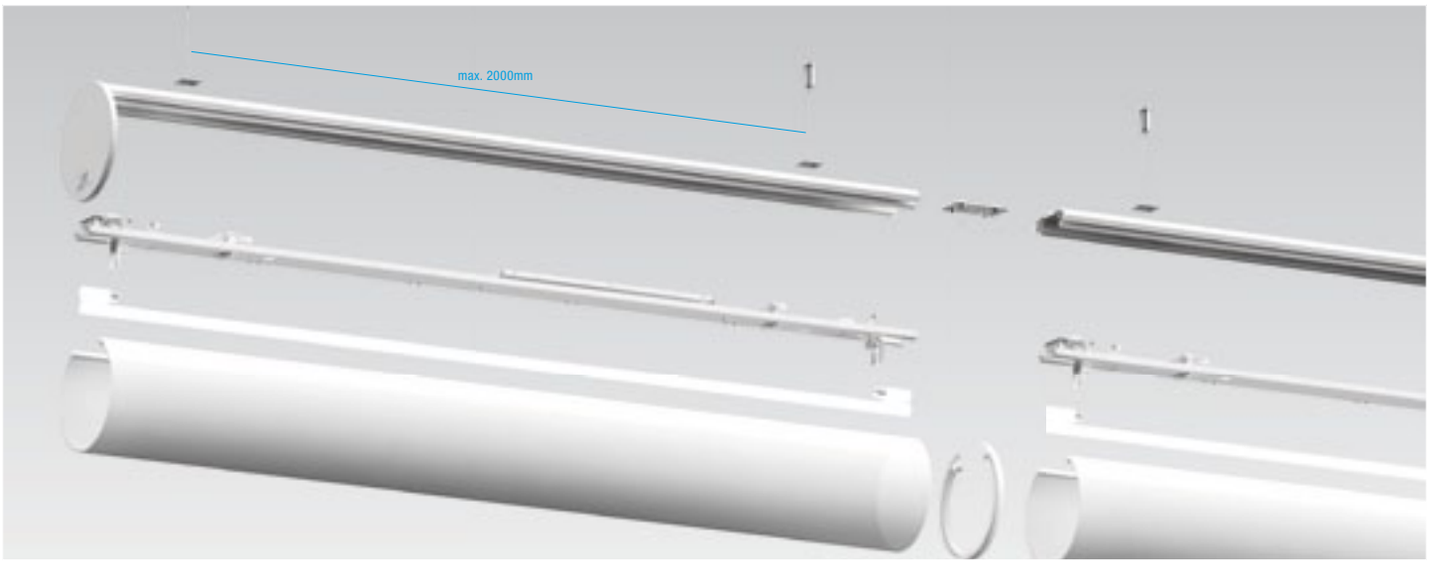
L (MM)	CODE
577	**006-520570O**
877	**006-520870O**
1177	**006-521170O**
1477	**006-521470O**
1759	**006-521630O**
2359	**006-522340O**
2995	**006-523000O**
custom cut	**E85910xxxx0O**

TUBO 100 Acrylic linear connector for cover

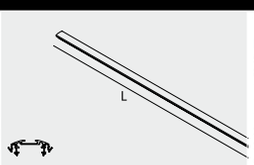
CODE
029-12927

▶ **HOTEL EBURON, TONGEREN**
Architect: Peter Cornoedus & Partners, Belgium

TUBO 150 system

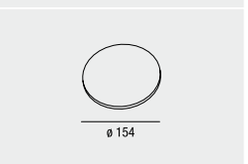


CHANNEL



TUBO 150 Installation channel

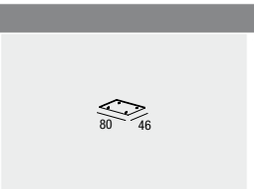
L (MM)	CODE
582	**029-00677**
882	**029-00977**
1182	**029-01277**
1482	**029-01577**
1764	**029-01677**
2364	**029-02577**
3000	**029-03077**
custom cut	**E85960xxxx7**



TUBO 150 End caps

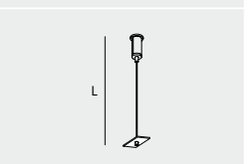
COLOUR	CODE
chrome	**029-13074**
white	**029-13077**

ACCESSORY



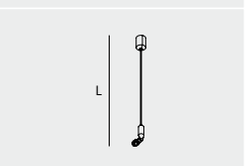
TUBO 150 Linear connector

CODE
029-12027



TUBO 150 Cable- | rod suspension

TYPE	L (MM)	CODE
cable suspension	2000	**029-00527**
cable suspension	4000	**029-00627**
rod suspension	40	**029-00446**



TUBO 150 Angular cable suspension (max. 60°)

TYPE	L (MM)	CODE
angular cable susp.	2000	**029-00537**
angular cable susp.	4000	**029-00637**
anti-slip protection (per cover)		**029-00357**

TUBO 150 Power feeder

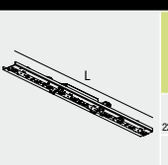
TYPE	L (MM)	CODE
3x1,5mm²	2000	**029-16627**
5x1,5mm²	2000	**029-16647**
3x1,5mm²	4000	**029-16727**
5x1,5mm²	4000	**029-16747**

TUBO 150 Through wire

TYPE	CODE
3-pole	**004-90003**
5-pole	**004-90005**

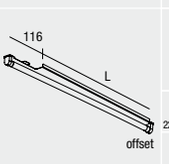
10 pieces per pack

INSET T16



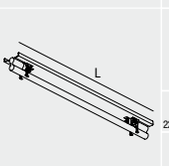
INSET e² LED

TYPE	L (MM)	CODE
13W LED | 1150 lm*	570	**029-8732##7**
20W LED | 1700 lm*	870	**029-8733##7**
26W LED | 2250 lm*	1170	**029-8734##7**



INSET 3D-OFFSET

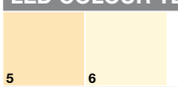
TYPE	L (MM)	CODE
1x14/24W	456+116	**029-301#7**
2x1x14/24W	914+116	**029-302#7**
1x21/39W	756+116	**029-311#7**
1x28/54W	1056+116	**029-321#7**
1x35/49/80W	1356+116	**029-331#7**
2x1x21/39W	1514+116	**029-312#7**
2x1x28/54W	2114+116	**029-322#7**
2x1x35/49W	2714+116	**029-332#7**



INSET SEAMLESS

TYPE	L (MM)	CODE
1x24W	581	**014-60107**
1x21/39W	881	**014-611#7**
1x28/54W	1181	**014-621#7**
1x35/49W	1481	**014-631#7**
2x1x21/39W	1762	**014-612#7**
2x1x28/54W	2362	**014-622#7**
2x1x35/49W	2962	**014-632#7**

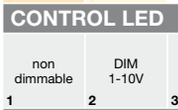
LED COLOUR TEMPERATURE



029-____**5**__ 3000K
6__ 4000K

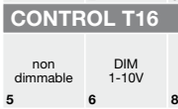
* Luminous Flux

CONTROL LED



029-____**1**_ non dimmable
2_ DIM 1-10V
3_ DIM DALI
5_ push-button

CONTROL T16

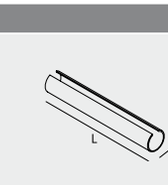


0__-___**5**_ non dimmable
6_ DIM 1-10V
8_ DIM DALI

EMERGENCY

Emergency on request, please contact factory

COVER



TUBO 150 Cover

L (MM)	CODE
577	**006-530570O**
877	**006-530870O**
1177	**006-531170O**
1477	**006-531470O**
1759	**006-531630O**
2359	**006-532340O**
2995	**006-533000O**
custom cut	**E85920xxxx0O**

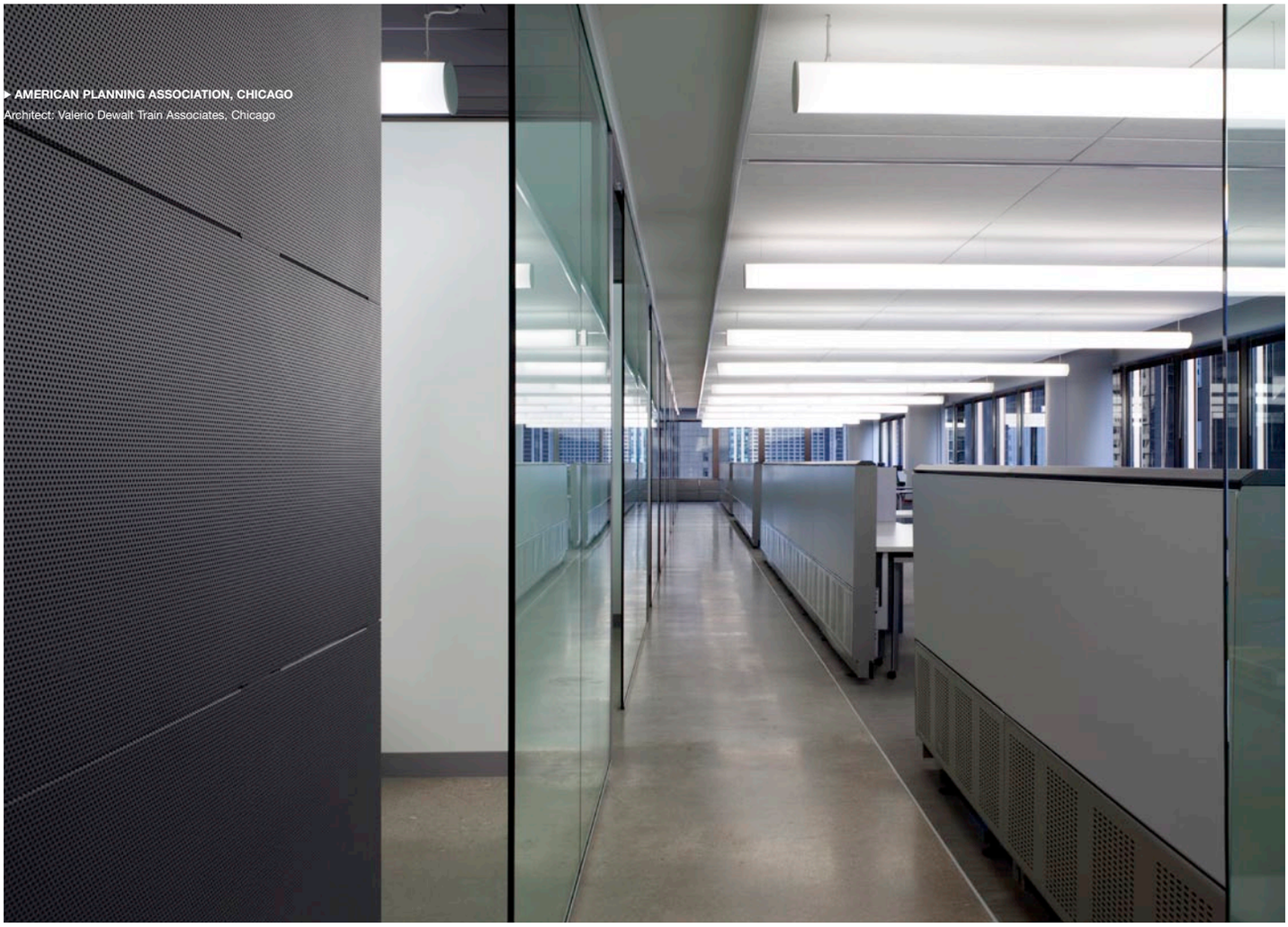
TUBO 150 Acrylic linear connector for cover

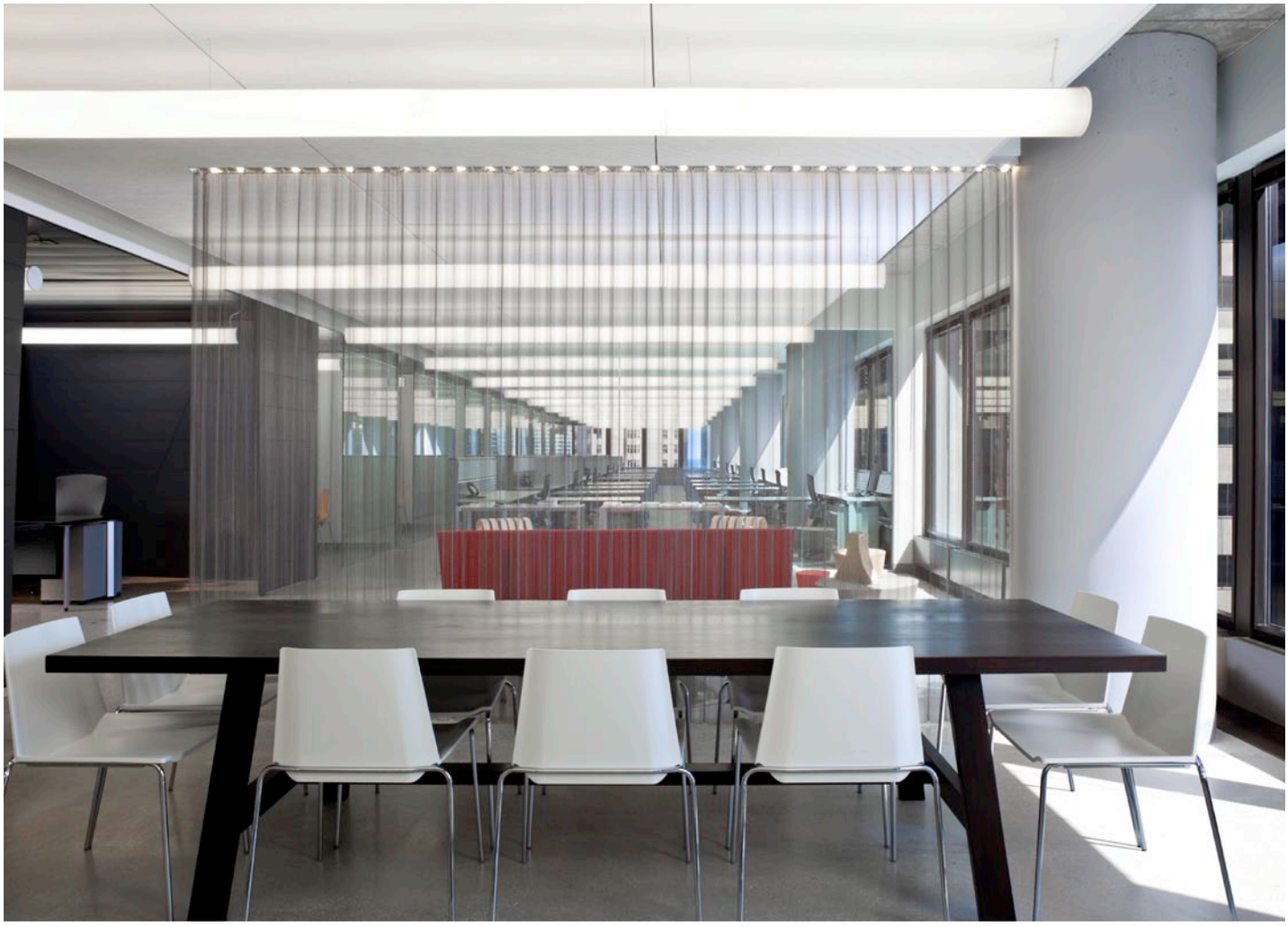
CODE
029-11927

▸ HORTEN HEADQUARTERS, COPENHAGEN

Architect: 3XN architects, Copenhagen / Interior design: SITE Architects, Jette Johansen
Lighting design: SITE Architects, Jette Johansen

▸ AMERICAN PLANNING ASSOCIATION, CHICAGO
Architect: Valerio Dewalt Train Associates, Chicago

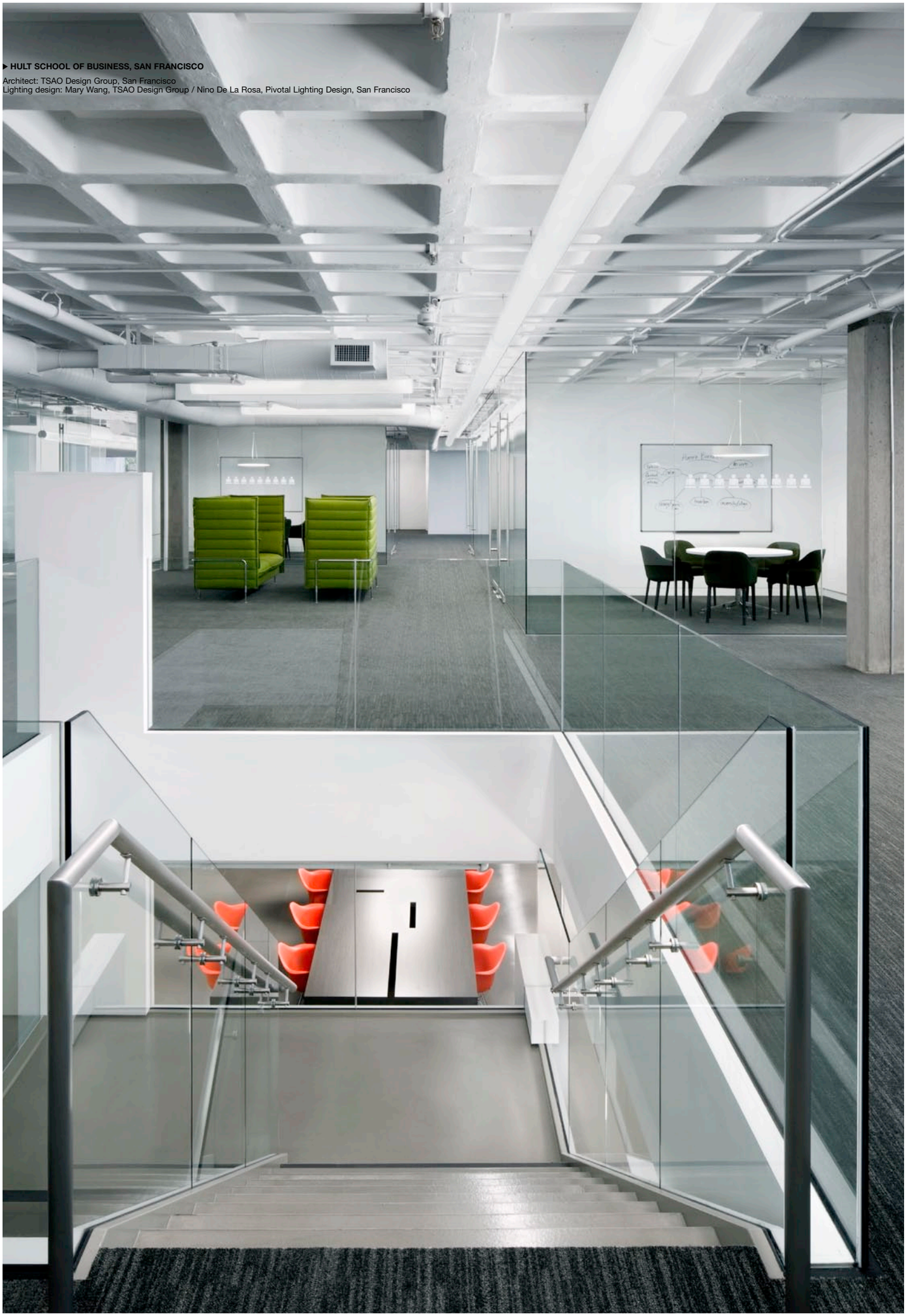


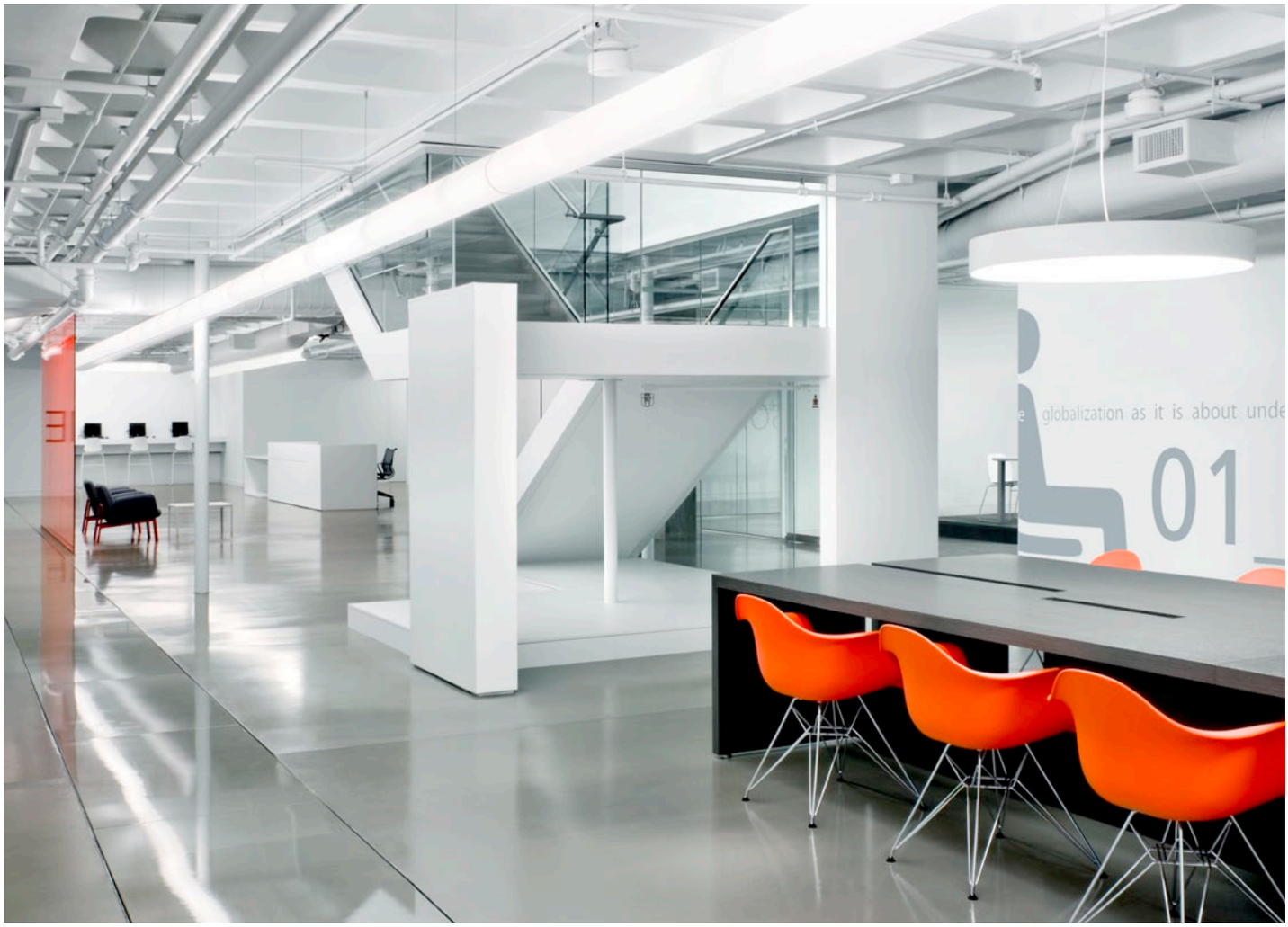


12
12
12
12

▶ **HULT SCHOOL OF BUSINESS, SAN FRANCISCO**

Architect: TSAO Design Group, San Francisco
Lighting design: Mary Wang, TSAO Design Group / Nino De La Rosa, Pivotal Lighting Design, San Francisco




globalization as it is about unde
01

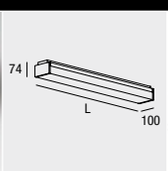
▶ **PUBLIC LIBRARY, SALZBURG**
Architect: architekturbüro HALLE 1, Salzburg

HOBBY
UND SPORT
HOBBY
UND SPORT
HOBBY
UND SPORT
HOBBY
UND SPORT
GEIST
UND GLAUBE
HOBBY
UND SPORT
09
09
98

BELLETRISTIK
BELLETRISTIK
12
12
12
12

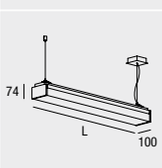
EVANA

TYPE



EVANA 100 SURFACE

TYPE	L (MM)	CODE
1x21/39W T16	886	**040-171##O**
1x28/54W T16	1186	**040-181##O**
1x35/49/80W T16	1486	**040-191##O**



EVANA 100 SUSPENDED

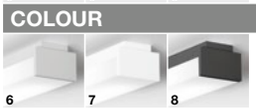
TYPE	L (MM)	CODE
1x21/39W T16	886	**040-271##O**
1x28/54W T16	1186	**040-281##O**
1x35/49/80W T16	1486	**040-291##O**

CONTROL

non dimmable	DIM 1-10V	DIM DALI
5	6	8

040-___**5**__ non dimmable
6__ DIM 1-10V
8__ DIM DALI

COLOUR



6	7	8

040-___**6**_ anodised aluminium
7_ white
8_ black

E

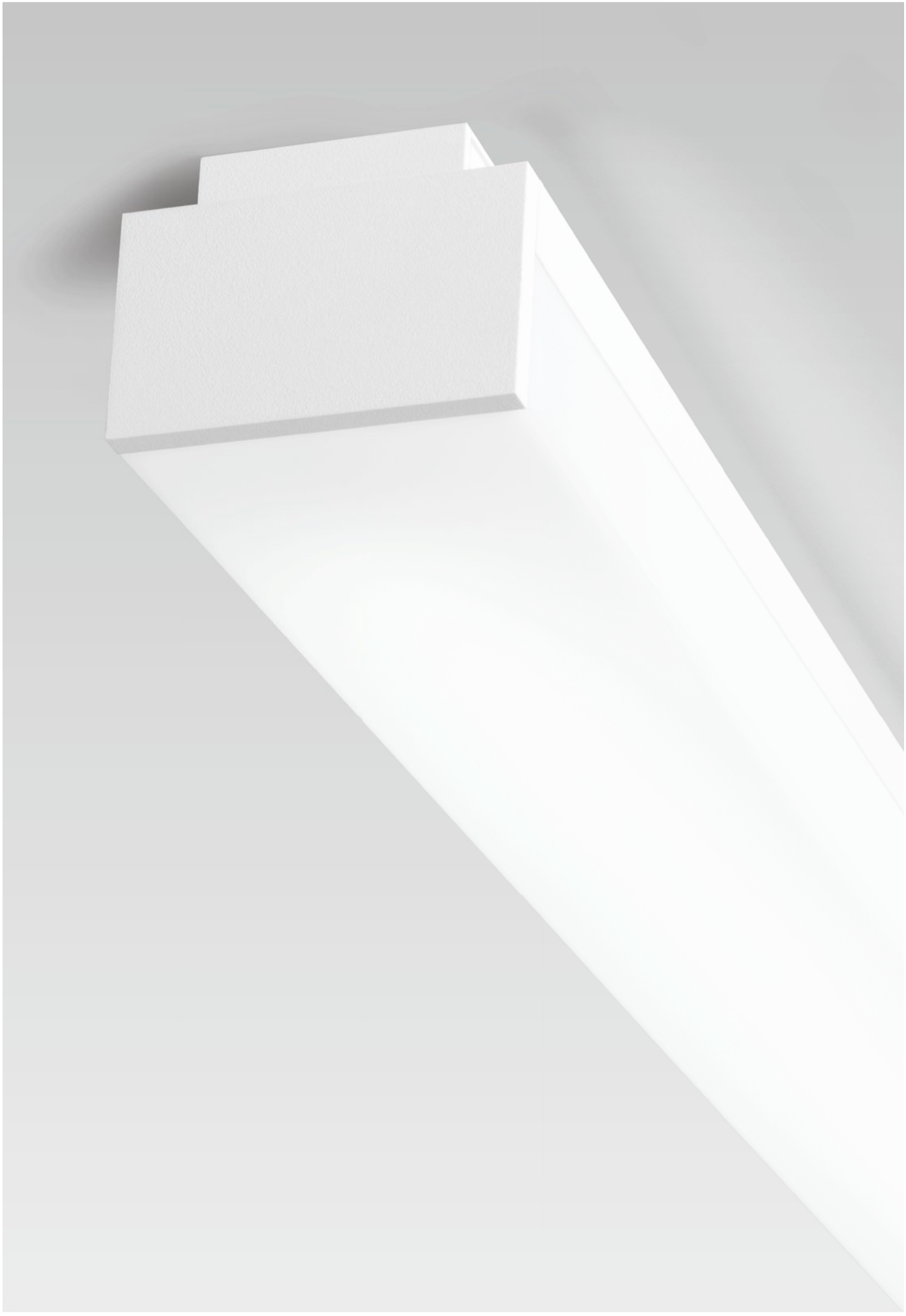
Housing made of edged, extruded aluminium
Surface natural anodised or white or black powder coating
End cap made of aluminium in luminaire colour
3 directional luminaire with satined PMMA-cover
T16 version with multi-ballast, optionally dimmable with 1-10V or DALI ballast
DALI ballast with additional touch dimming via push button
2 cable entry points and clamp for through-wiring
Adjustable cable suspension or direct mounting, toolless adjustment

ESP

Perfil angular de aluminio extrudido
Superficie anodizada natural, con barniz estructurado blanco o negro
Tapa final de aluminio en el color del cuerpo de la luminaria
Luminaria con emisión trilateral con tapa PMMA satinada
Versión T16 con multi balastro, opcional dimeable con 1-10V o balastro DALI
Balastro para DALI con función Touch-DIM adicional
2 aperturas para cables y terminal para cableado continuo
Montaje directo o suspensión reajustable en altura sin herramientas

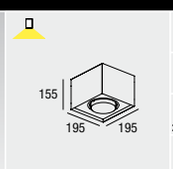
RU

Корпус из алюминия
Поверхность: анодированный алюминий, белая или черная порошковая окраска
Заглушка торцевая из алюминия, в цвет светильника
Светораспределение в 3 стороны, матовый PMMA рассеиватель
T16 с универ. балластом, опционально димирование 1-10V, или DALI балласт
Конвертер DALI с функцией Touch-DIM
2 отверстия для подвода питания и клеммная колодка для сквозной проводки
Регулируемый подвес или в потолочной версии исполнения



BAT

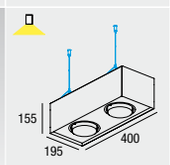
TYPE



QR-LP 111 GS3
HIR-CE111 GX8,5
220-240V
F

BAT 200

TYPE	CODE
1x50W QR-LP 111	059-910011#
1x35W HIR-CE111	059-912011#_
1x50W HIR-CE111	059-914011#_

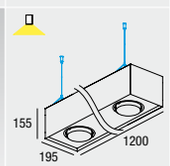


QR-LP 111 GS3
HIR-CE111 GX8,5
220-240V
F

BAT 400

TYPE	CODE
2x50/75W QR-LP 111	059-9#0111#
2x35W HIR-CE111	059-9#2111#_
2x50W HIR-CE111	059-9#4111#_

use only 75W QR-LP 111 for suspended version

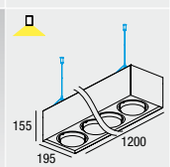


QR-LP 111 GS3
HIR-CE111 GX8,5
220-240V
F

BAT 1200

TYPE	CODE
2x50/75W QR-LP 111	059-9#0411#
2x35W HIR-CE111	059-9#2411#_
2x50W HIR-CE111	059-9#4411#_

use only 75W QR-LP 111 for suspended version

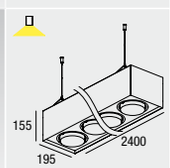


QR-LP 111 GS3
HIR-CE111 GX8,5
220-240V
F

BAT 1200

TYPE	CODE
4x50/75W QR-LP 111	059-9#0421#
4x35W HIR-CE111	059-9#2421#_
4x50W HIR-CE111	059-9#4421#_

use only 75W QR-LP 111 for suspended version

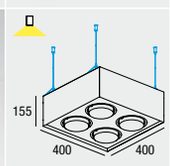


QR-LP 111 GS3
HIR-CE111 GX8,5
220-240V
F

BAT 2400

TYPE	CODE
4x75W QR-LP 111	059-920811#
4x35W HIR-CE111	059-922811#_
4x50W HIR-CE111	059-924811#_

use only 75W QR-LP 111 for suspended version



QR-LP 111 GS3
HIR-CE111 GX8,5
220-240V
F

BATQ 400

TYPE	CODE
4x50/75W QR-LP 111	059-9#0911#
4x35W HIR-CE111	059-9#2911#_
4x50W HIR-CE111	059-9#4911#_

use only 75W QR-LP 111 for suspended version

MOUNTING

059-_1____ ceiling mounted
_2____ 2000mm cable suspension

COLOUR

059-_____6_ anodised aluminium/black
7_ white
8_ black

REFLECTOR

059-_____S spot 14°
M medium 25°
F flood 40°
W wide flood 60°

E

Housing made of edged, extruded aluminium
Surface natural anodised or white or black powder coating
Black bottom section or completely powder coated white
Spotlight made of aluminium, 355° rotatable, 35° tiltable
HIT luminaires with filters for reduction of UV emission
Adjustable cable suspension or direct mounting, toolless adjustment
Colour filters, lenses and louvers available as accessories (max. 1)

ESP

Perfil angular de aluminio extrudido
Superficie anodizada natural, con barniz estructurado blanco o negro
Vista inferior con barniz estructurado negro o blanco
Reflector de aluminio girable 355° y orientable 35°
Luminarias HIT con filtro para la reducción de emisión ultravioleta
Montaje directo o suspensión reajustable en altura sin herramientas
Filtros de color, lentes, louver (máx. 1 unidad) como accesorios

RU

Корпус из алюминия
Поверхность: анодированный алюминий, белая или черная порошковая окраска
Черное дно или целиком белая порошковая окраска
Spotlight из алюминия с возможностью поворота на 355° и наклона на 35°
Фильтр, сокращающий UV-излучение, для варианта с металлогалогенными лампами
Регулируемый подвес или в потолочной версии исполнения
Цветовые фильтры, линзы, ячеистые сетки доступны в качестве комплектующих(макс. 1 шт.)

ACCESSORY

COLOUR AND PROTECTION FILTERS

TYPE	Ø/H (MM)	CODE
dichroic colour filter	105/3	006-92231_
dichroic colour filter	105/3	006-92232_
dichroic colour filter	105/3	006-92233_
dichroic colour filter	105/3	006-92234_
UV protection filter	105/3	006-92235_
IR protection filter	105/3	006-92236_

LENSES AND HONEYCOMB LOUVER

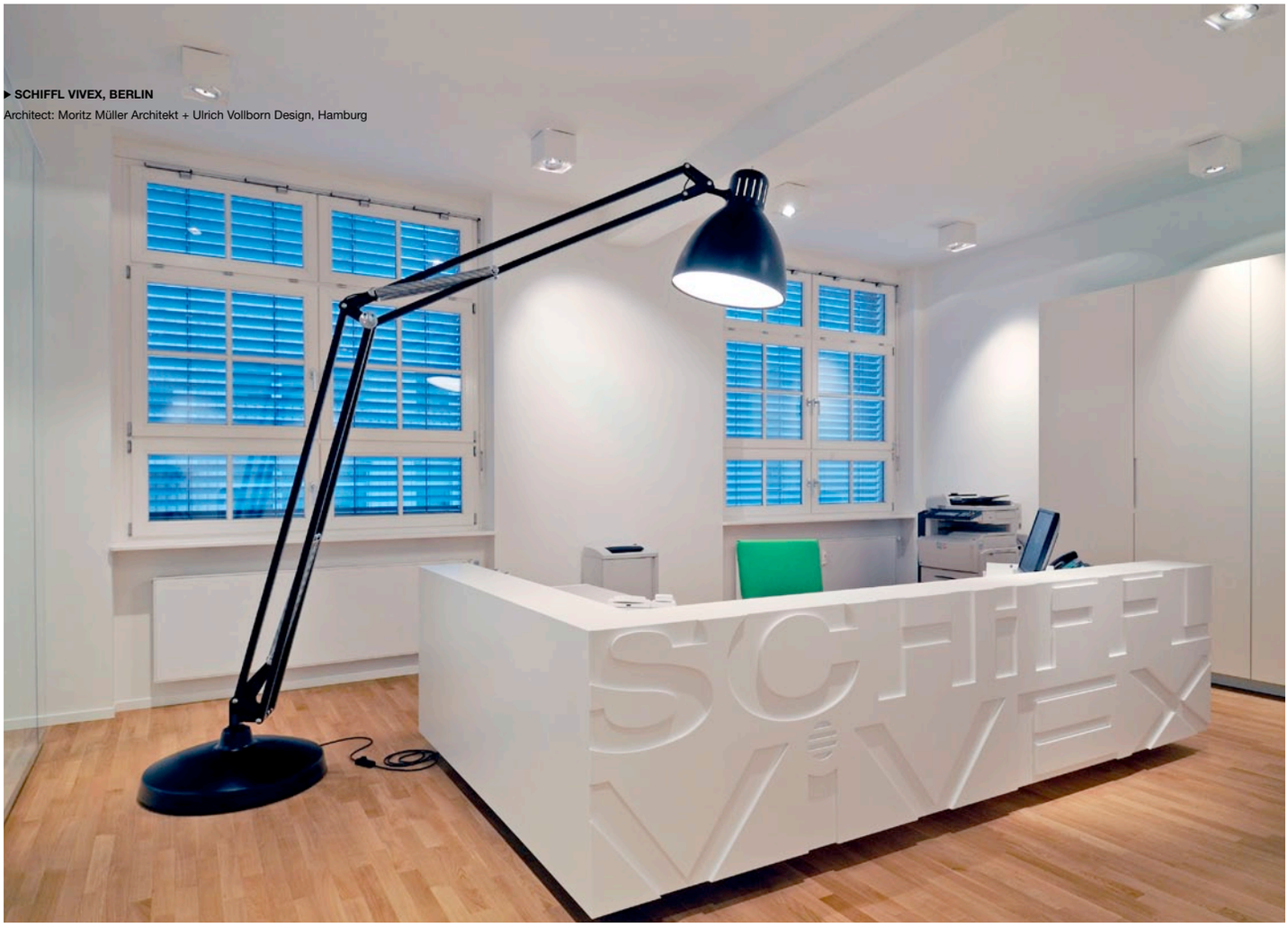
TYPE	Ø/H (MM)	CODE
Sculpture lens	105/3	006-92237_
Flood lens clear	105/3	006-92238_
Honeycomb louver	105/3	006-93132_

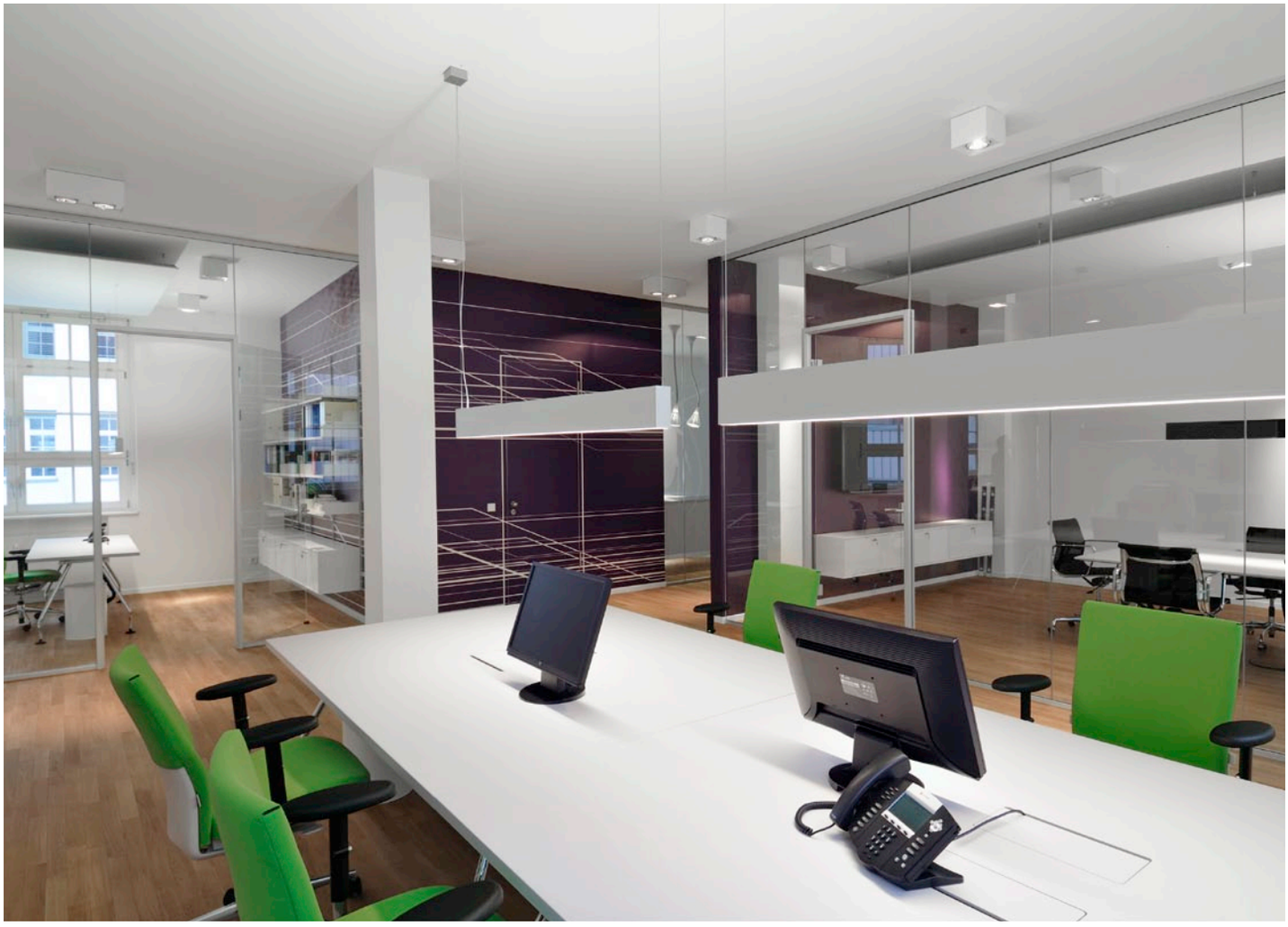
COLOUR

006-_____W white
B black

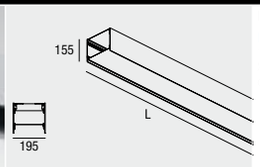
▶ **BIPA STYLING LOUNGE, VIENNA**
Architect: LIMIT architects, Vienna

▶ SCHIFFL VIVEX, BERLIN
Architect: Moritz Müller Architekt + Ulrich Vollborn Design, Hamburg



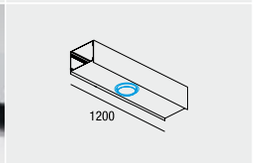


CHANNEL



BAT Installation channel

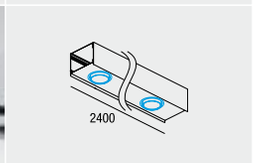
L (MM)	CODE
1200	**033-2120#**
2400	**033-2240#**
custom cut	**E87010xxxx#**



BAT 1200 Installation channel

TYPE	CODE
1 spotlight	**033-2121#**
2 spotlights	**033-2122#**

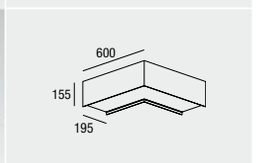
Order spotlight separately!



BAT 2400 Installation channel

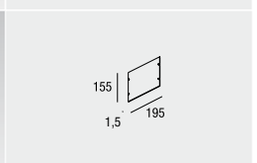
TYPE	CODE
2 spotlights	**033-2242#**
4 spotlights	**033-2244#**

Order spotlight separately!



BAT Corner connector 90°

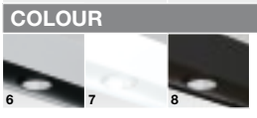
CODE
033-2264#



BAT End caps

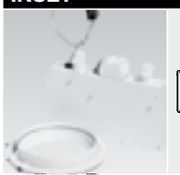
COLOUR	CODE
anodised aluminium	**033-23046**
white	**033-23047**
black	**033-23048**

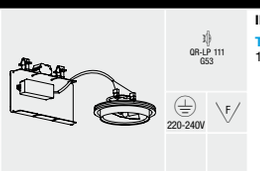
COLOUR



032-____6 anodised aluminium | black
7 white | white
8 black | black

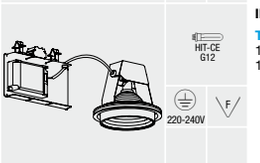
INSET





INSET SPOT

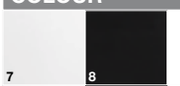
TYPE	CODE
1x50W QR-LP 111	**033-1717#**



INSET SPOT

TYPE	CODE
1x35W HIT-CE	**033-1110#_**
1x50W HIT-CE	**033-1210#_**

COLOUR

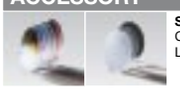


033-____7_ white
8_ black

REFLECTOR

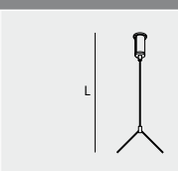
033-_____S spot 14°
M medium 25°
F flood 40°
W wide flood 60°

ACCESSORY



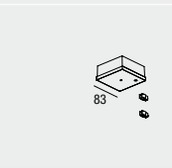
SEE PAGE 121 FOR MORE ACCESSORIES
Colour and protection filter
Lenses and honeycomb louver

ELECTRICAL



BAT Cable suspension

L (MM)	CODE
2000	**033-10526**
4000	**033-10626**



BAT Power feeder

TYPE	L (MM)	CODE
3x1,5mm²	2000	**005-3262#**
5x1,5mm²	2000	**005-3263#**
3x1,5mm²	4000	**005-3264#**
5x1,5mm²	4000	**005-3265#**

BAT Connection cable silicone

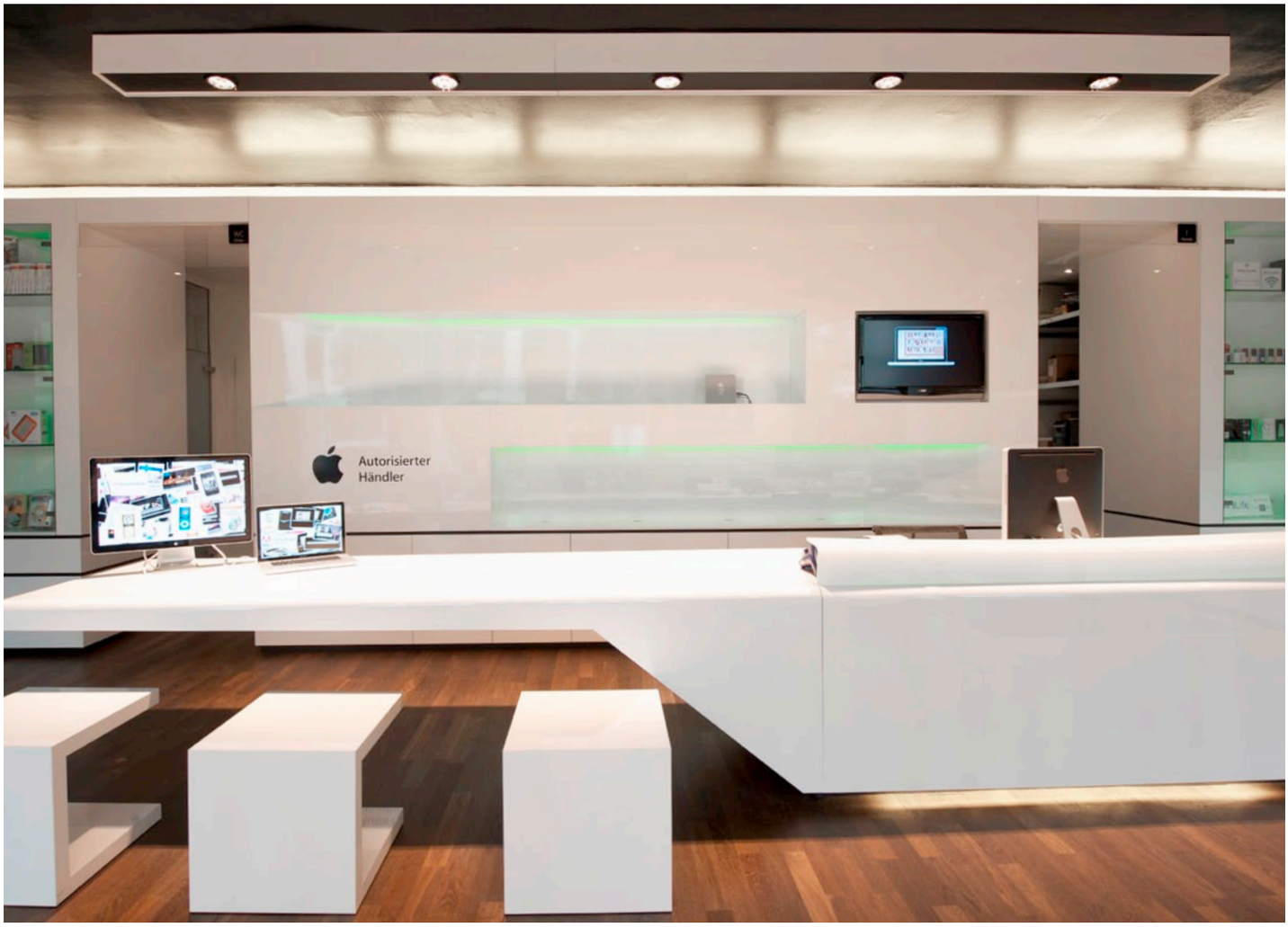
TYPE	L (MM)	CODE
3x1,5mm²	500	**005-99230**
3x1,5mm²	1000	**005-99231**
3x1,5mm²	2000	**005-99232**
3x1,5mm²	3000	**005-99233**

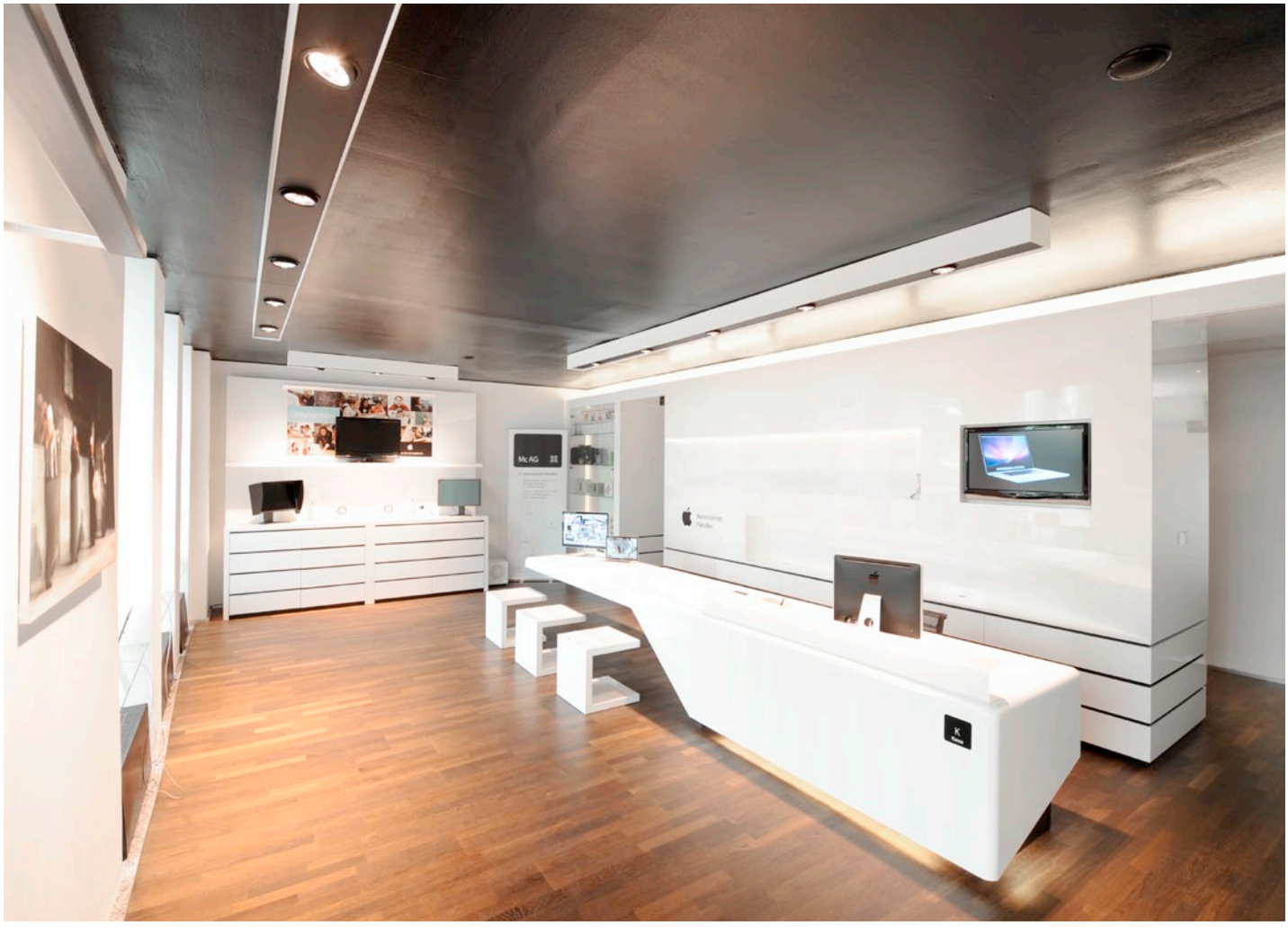
COLOUR

005-____6 grey
7 white
8 black

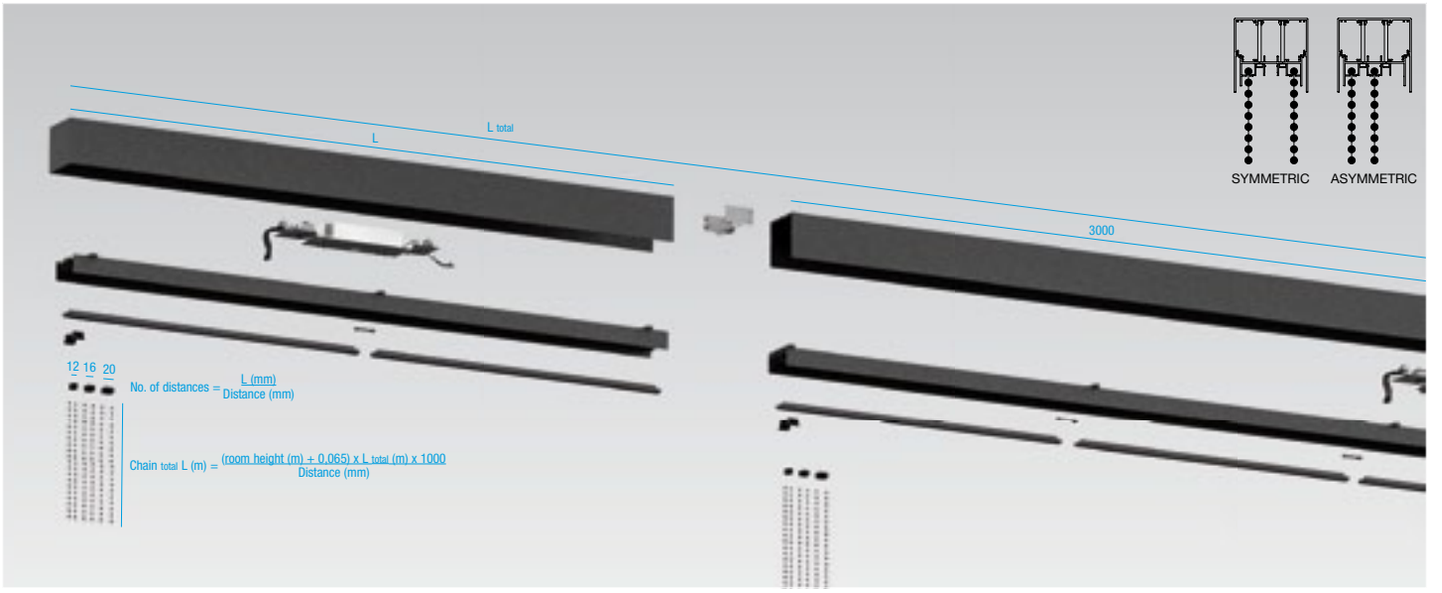
▸ MC AG (APPLE STORE), INNSBRUCK

Architect: Arch. Büro MAAARS, Innsbruck
Lighting design: Akzente Licht, Innsbruck

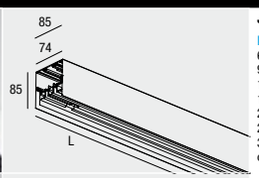

Autorisierter
Händler



JANE ceiling led

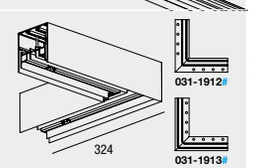


CHANNEL



JANE Installation channel incl. end caps

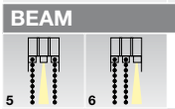
L (MM)	CODE
628	**031-206##**
928	**031-209##**
1228	**031-212##**
1528	**031-215##**
2128	**031-219##**
2428	**031-225##**
3000 system (without end caps)	**031-230##**
custom cut (with end caps)	**E857#0xxxx#**



JANE Corner connector 90°

TYPE	CODE
symmetric	**031-1911#**
asymmetric - chain inside	**031-1912#**
asymmetric - chain outside	**031-1913#**

BEAM

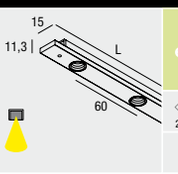


031-___**5**_ symmetric
6_ asymmetric

COLOUR

031-___**7** white
8 black

INSET

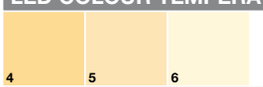


NANO FIX black spot 10°

TYPE		L (MM)	CODE
5,5W LED	395 lm*	300	**007-2135##8S**
11W LED	790 lm*	600	**007-2137##8S**

connection cable	**007-1914010**
connection cable (10 pcs.)	**007-1914020**

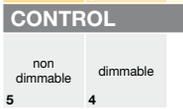
LED COLOUR TEMPERATURE



007-___**4**__ 2700K
5__ 3000K
6__ 4000K

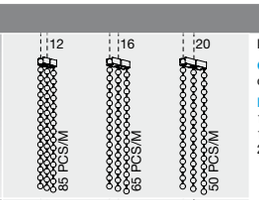
* Luminous Flux (3000K CRI 80+, medium)

CONTROL



007-____**5**_ non dimmable
4_ dimmable

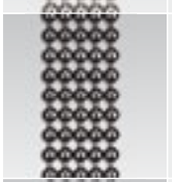
CHAIN

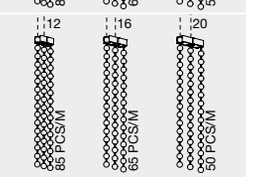


BALL CHAIN | DISTANCES

COLOUR	L (M)	CODE
chrome	20	**031-14004.20**

DISTANCE (MM)	CODE
12 (100 pieces)	**031-16110.100**
16 (100 pieces)	**031-16120.100**
20 (100 pieces)	**031-16130.100**

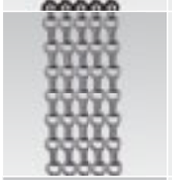


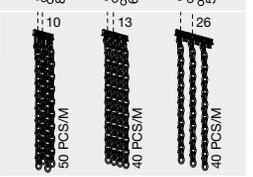


BALL CHAIN | DISTANCES

COLOUR	L (M)	CODE
gun metal	20	**031-14005.20**

DISTANCE (MM)	CODE
12 (100 pieces)	**031-16110.100**
16 (100 pieces)	**031-16120.100**
20 (100 pieces)	**031-16130.100**

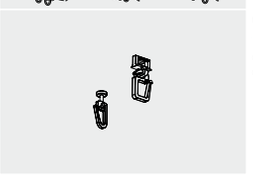




DROP CHAIN | DISTANCES

COLOUR	L (M)	CODE
gun metal	20	**031-15005.20**
gun metal	100	**031-15005.100**

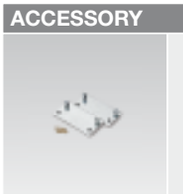
DISTANCE (MM)	CODE
10 (100 pieces)	**031-16160.100**
13 (100 pieces)	**031-16170.100**
26 (100 pieces)	**031-16170.100**

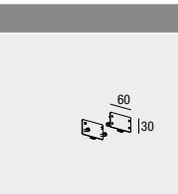


CURTAIN HOOKS

TYPE	CODE
curtain hook	**031-15100.100**
clip curtain hook	**031-15101.100**

ACCESSORY





JANE Linear connector

L/B/H (MM)	CODE
60/31/2	**031-16930**

ELECTRICAL

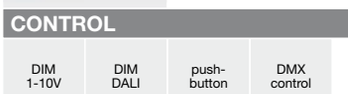
LED CONVERTER NON DIMMABLE 24V DC, supply 100-240V AC

TYPE	L/B/H (MM)	CODE
35W max. 25 LED	301/68/38	**031-16850**
60W max. 40 LED	301/68/40	**031-16860**

LED CONVERTER DIMMABLE 24V DC, supply 100-240V AC

TYPE	L/B/H (MM)	CODE
35W max. 25 LED	410/68/41	**031-1685#**
60W max. 40 LED	410/68/41	**031-1686#**

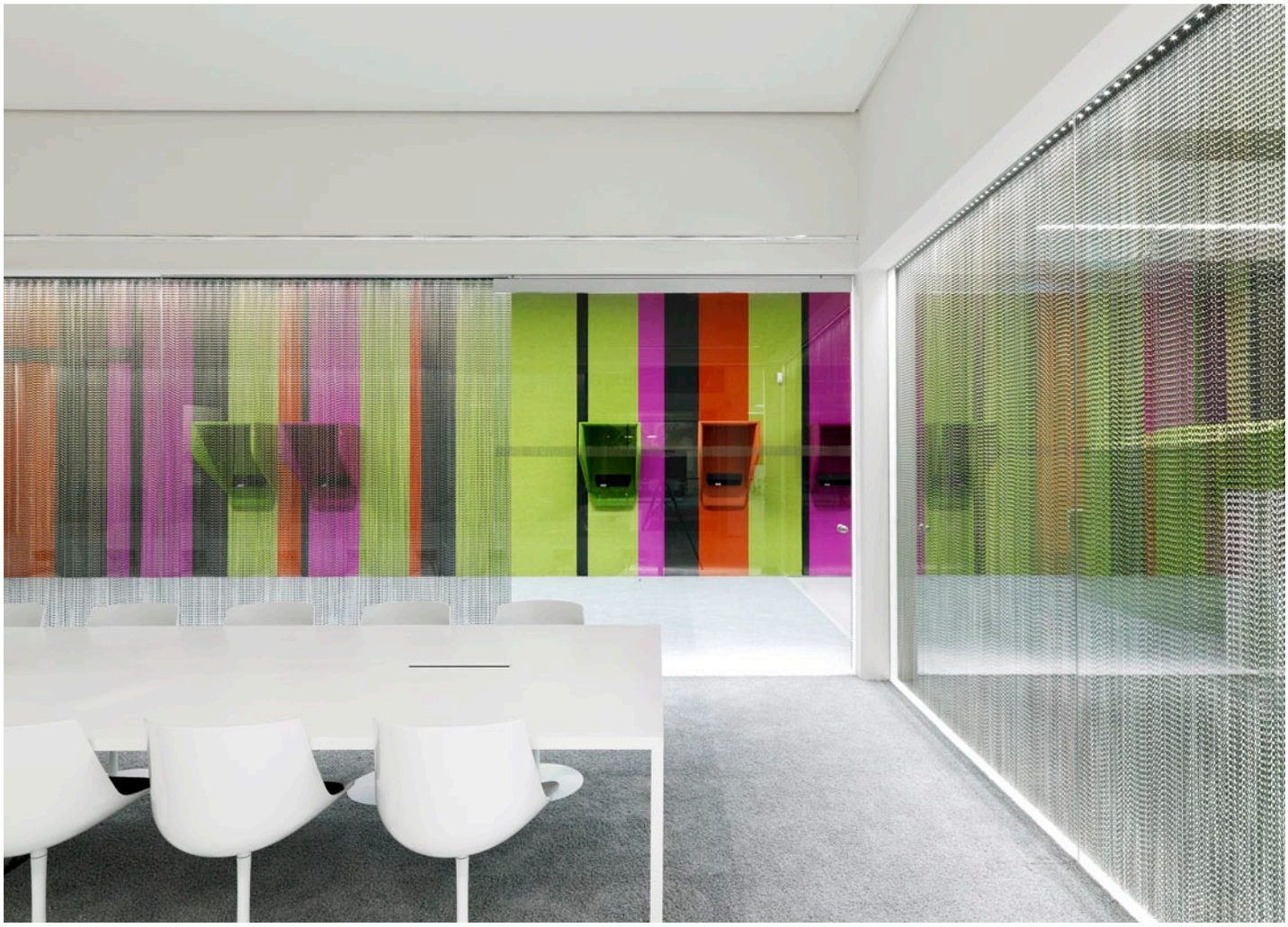
CONTROL

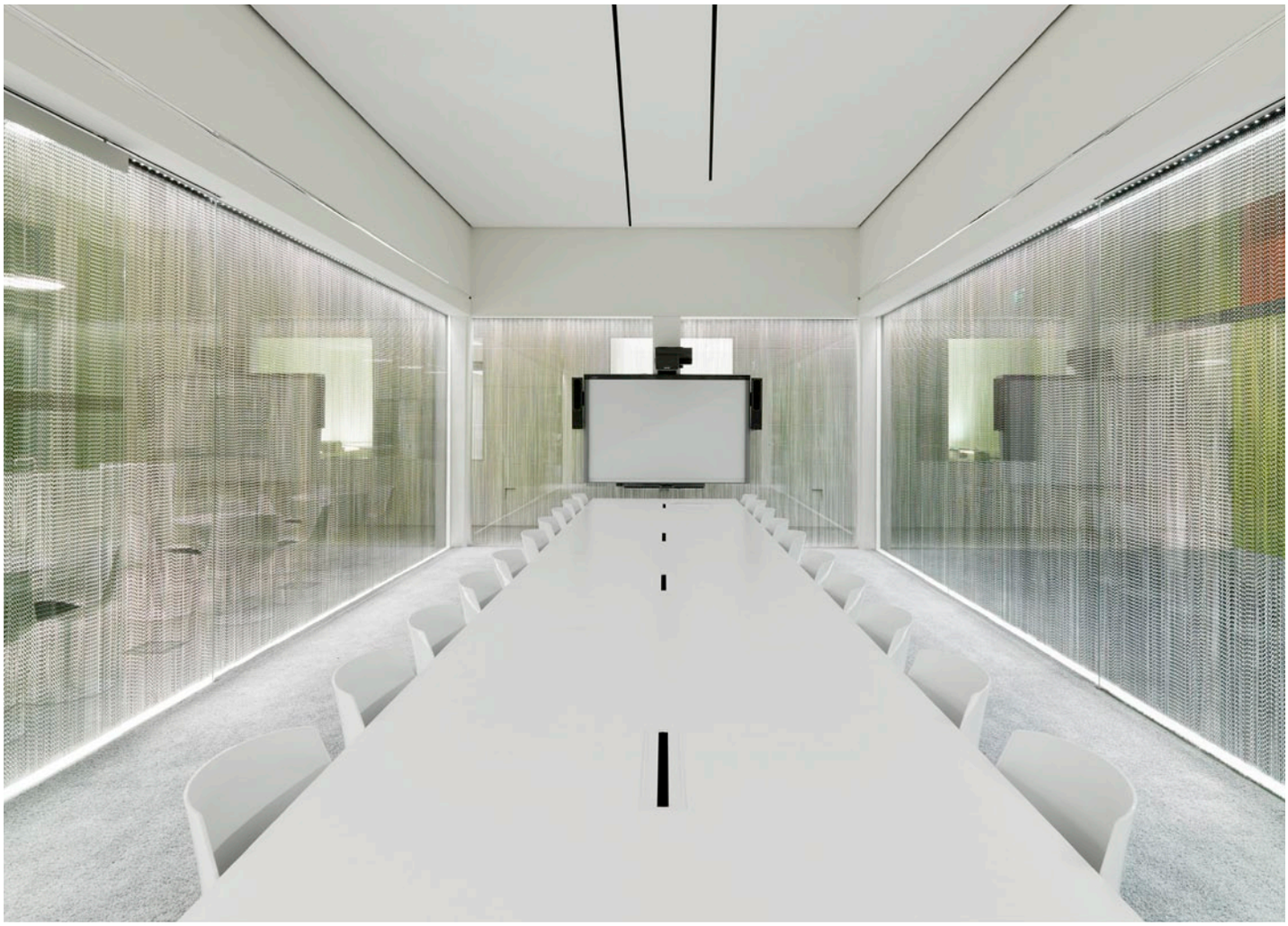


031-___**1** DIM 1-10V
2 DIM DALI
3 push-button
4 DMX

▸ **XAL SHOWROOM, GRAZ**
Architect: INNOCAD, Graz

▶ **XAL CC, GRAZ**
Architect: INNOCAD, Graz





> XAL SHOWROOM, GRAZ
Architect: INNOCAD, Graz