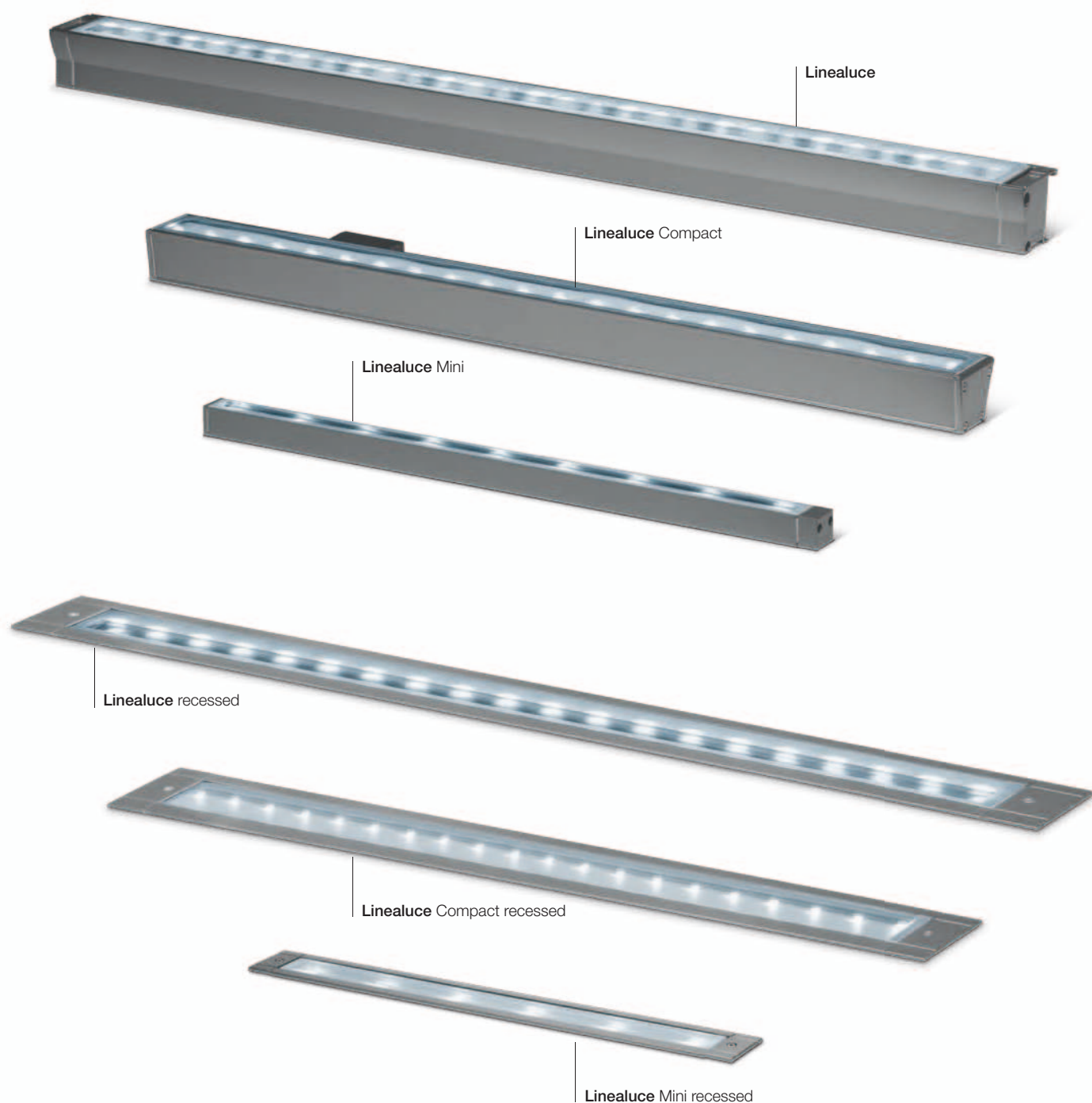


Linealuce

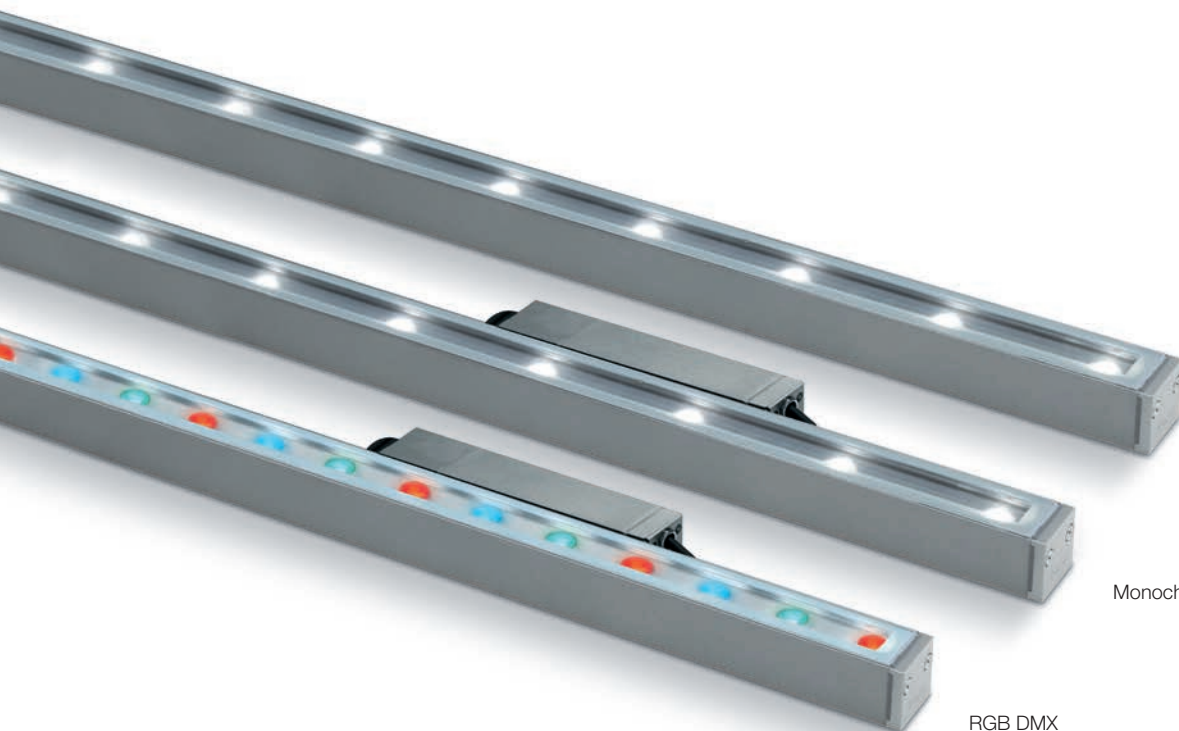
design Jean Michel Wilmotte



Great Hall of the People - Beijing, China

Lighting project: Tsinghua

Photo: with kind permission from Tsinghua



Monochromatic PWM

Monochromatic DALI

RGB DMX

Features

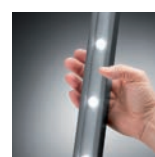


- Wall-mounted, ceiling-mounted and on balustrade with optional supports.
- Extruded aluminium body, with die-cast zamak end caps complete with silicone gaskets.
- Optical assembly closed on top with a transparent glass screen, 3 mm thick, secured with silicone.
- The product is supplied with single PG9 cable clamp in nickel-plated brass and PVC exit cable. For the electrical connection a linear connector IP68 and connector block IP67 with fast coupling terminals.

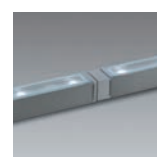
- Electronic power supplies to be ordered separately.
- Dimmable monochromatic and RGB versions: Vin=48Vdc electronic power supplies to be ordered separately, DALI or DMX-RDM internal drivers contained in extruded aluminium side box, with aluminium die-cast zamak end caps complete with silicone gaskets, PG13,5 nickelplated brass cable clamps and outgoing cables.
- Luminaire ready for pass-through wiring.
- All external screws are in A2 stainless steel.



Simplified wiring using exiting cable



Small size



Installed in a continuous line

LED

- **LED Single Chip**
- Colour stability **Mac Adam <3**
- Life 100000 h **L80**
- Color temperature: Neutral white **4000K** Warm white **3000K**

Energy saving

lumen lm	LED	T 16	ENERGY SAVING
1130	13W	21W	38%
1700	20W	35W	42%

(3000K) LED energy saving compared with traditional lamps

Flexibility

Linealuce Mini is available in various lengths, so that it can adapt to any lighting design project.



512mm Monochromatic DALI / RGB
528mm Monochromatic



792mm Monochromatic



1004mm RGB
1040mm Monochromatic DALI
1056mm Monochromatic



1321mm Monochromatic



1496 mm RGB
1569 mm Monochromatic DALI
1585 mm Monochromatic

Constant flow

Linealuce Mini monochrome 24Vdc is fitted with an exclusive electronic circuit which guarantees constant emission of the light flow even with variations in the input voltage from 16V to 30V. The constant flow emitted on the entire power line is guaranteed for up to 30 m.

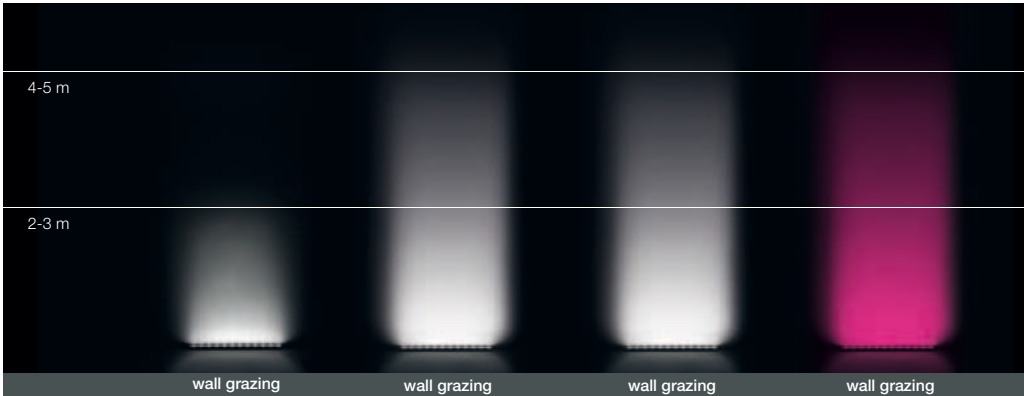
Constant flow emitted on the entire line (Linealuce Mini 24Vdc)



30Vdc

Performance luminose

The possibility of choosing different power ratings (W/lm) for the same lengths, the efficiency of the latest-generation LEDs, with extremely high-performance optics, make this luminaire suitable for a wide range of applications.

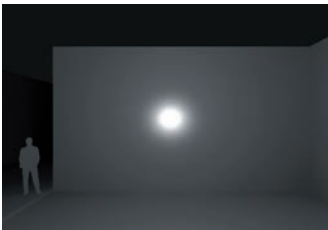


wall grazing
PWM
7,2W/m
12 LED/m

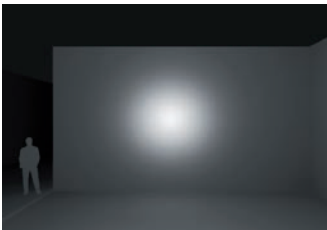
wall grazing
PWM
13W/m
12 LED/m

wall grazing
DALI
13W/m
12 LED/m

wall grazing
RGB / DMX
24 LED / m
17W



S - Spot



F - Flood

PWM dimmable monochromatic LED (24Vdc)



light source	W	lm	length	code colour
--------------	---	----	--------	-------------

LED**Spot 10°**

4000K - CRI 80

6,5W 600 528 **BK36** 1513W 1210 1056 **BK40** 15

3000K - CRI 80

6,5W 570 528 **BK37** 1513W 1130 1056 **BK41** 15**Flood 32°**

4000K - CRI 80

6,5W 600 528 **BK80** 1513W 1210 1056 **BK84** 15

3000K - CRI 80

6,5W 570 528 **BK81** 1513W 1130 1056 **BK85** 15**Wall grazing 2÷3 m**

4000K - CRI 80

3,6W 390 528 **BH14** 157,2W 770 1056 **BH16** 1511W 1160 1585 **BH18** 15

3000K - CRI 80

3,6W 360 528 **BH15** 157,2W 720 1056 **BH17** 1511W 1080 1585 **BH19** 15**Wall grazing 4÷5 m**

4000K - CRI 80

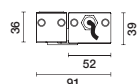
6,5W 600 528 **BH20** 159,8W 910 792 **BI11** 1513W 1210 1056 **BH22** 1516W 1510 1321 **BI13** 1520W 1810 1585 **BH24** 15

3000K - CRI 80

6,5W 570 528 **BH21** 159,8W 850 792 **BI12** 1513W 1130 1056 **BH23** 1516W 1410 1321 **BI14** 1520W 1700 1585 **BH25** 15

Power supply to be ordered separately.
For the system definition, refer to the instructions.
Without any additional component the PWM versions will operate in on-off mode.

DALI/DMX dimmable monochromatic and RGB DALI/DMX (48÷56Vdc) LED



light source	W	lm	length	code colour
--------------	---	----	--------	-------------

LED**Spot 10°**

4000K - CRI 80 - dimmable DALI

5,9W 580 512 **BM69** 1512W 1150 1040 **BM71** 15

3000K - CRI 80 dimmable DALI

5,9W 540 512 **BM70** 1512W 1080 1040 **BM72** 15

DMX versions available on request.
Power supply to be ordered separately.
Monochromatic DALI versions occupy 1 address.

Flood 32°

4000K - CRI 80 - dimmable DALI

5,9W 580 512 **BM77** 1512W 1150 1040 **BM79** 15

3000K - CRI 80 - dimmable DALI

5,9W 540 512 **BM78** 1512W 1080 1040 **BM80** 15

DMX versions available on request.
Complete with electronic control card.
Power supply to be ordered separately.
Monochromatic DALI versions occupy 1 address.

Wall grazing 4÷5 m

4000K - CRI 80 - dimmable DALI

5,9W 580 512 **BL30** 1512W 1150 1040 **BL32** 1518W 1730 1569 **BL34** 15

3000K - CRI 80 dimmable DALI

5,9W 540 512 **BL31** 1512W 1080 1040 **BL33** 1518W 1620 1569 **BL35** 15

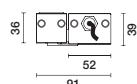
4000K - CRI 80 - dimmable DMX-RDM

5,9W 580 512 **BL36** 1512W 1150 1040 **BL38** 1518W 1730 1569 **BL40** 15

3000K - CRI 80 - dimmable DMX-RDM

5,9W 540 512 **BL37** 1512W 1080 1040 **BL39** 1518W 1620 1569 **BL41** 15

Power supply to be ordered separately.
Monochromatic DALI versions occupy 1 address.

**LED****Wall grazing 5÷6 m**

RGB DALI

11W 660 512 **BJ17** 1522W 1320 1004 **BJ18** 1533W 1980 1496 **BJ19** 15

RGB DMX-RDM

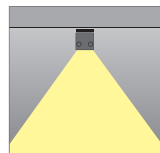
11W 660 512 **BJ20** 1522W 1320 1004 **BJ21** 1533W 1980 1496 **BJ22** 15

Complete with electronic control card.
Power supply to be ordered separately.
The DALI RGB versions occupy 3 addresses.

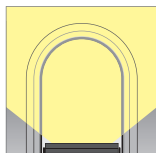
Compatible with light management systems
of the iGuzzini range illustrated on page 693.
For the system definition, refer to the instructions.

installation systems

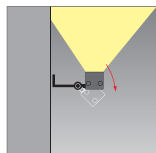
	code	colour		code	colour		code	colour
	BZJ6	00 for versions L=512-528 1004-1040-1056		BZJ8	13		BZQ9	13 for dimmable monochromatic and RGB LED
	BZJ7	00 for versions L=1321-1496 1569-1585		BZJ9	13 for monochromatic static LED			



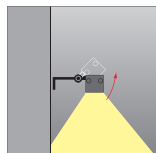
Ceiling-mounted
with plate



Surface-mounted
with plate



Wall-mounted with
adjustable arms



Wall-mounted with
adjustable arms

PWM dimmable monochromatic LED components

	code	colour		code	colour		code	colour
	9908	00 $V_{IN}=220\div240V_{AC} / 50\div60Hz$ $V_{OUT}=24V_{DC} \pm 2\%$ (SELV)		BZK1	00 $V_{IN}=90\div264V_{AC} / 50\div60Hz$ $V_{OUT}=24\div28V_{DC}$ (SELV) Dim. 86x114x125h		X184	00 $V_{IN}=90\div305V_{AC} / 47\div63Hz$ $V_{OUT}=24V_{DC} \pm 1\%$ $I_{OUT}=5A$ (SELV) dim. 220x68x38,8h
	9909	00 $V_{IN}=90\div260V_{AC} / 50\div60Hz$ $V_{OUT}=24V_{DC} \pm 2\%$ (SELV)		BZK7	15 Suitable for cables 2x2,5 mm ²		X185	00 $V_{IN}=90\div305V_{AC} / 47\div63Hz$ $V_{OUT}=24V_{DC} \pm 1\%$ $I_{OUT}=7,8A$ (SELV) dim. 228x68x38,8h
	9910	00 $V_{IN}=220\div240V_{AC} / 50\div60Hz$ $V_{OUT}=24V_{DC} \pm 2\%$ (SELV)		BZK6	00 Suitable for cables 2x2,5 mm ²		X186	00 $V_{IN}=90\div305V_{AC} / 47\div63Hz$ $V_{OUT}=24V_{DC} \pm 1\%$ $I_{OUT}=10A$ (SELV) dim. 244,2x68x38,8h
	9911	00 $V_{IN}=220\div240V_{AC} / 50\div60Hz$ $V_{OUT}=24V_{DC} \pm 2\%$ (SELV)		MWP3	00 $V_{IN}=10-24V_{DC}$ $V_{OUT}=10,5-24V_{DC}$		X187	00 $V_{IN}=90\div305V_{AC} / 47\div63Hz$ $V_{OUT}=24V_{DC} \pm 1\%$ $I_{OUT}=13,34A$ (SELV) dim. 252x90x43,8h
	BZK0	00 $V_{IN}=88\div264V_{AC} / 50\div60Hz$ $V_{OUT}=24\div28V_{DC}$ (SELV) Dim. 40x114x125h		9639	00 $V_{IN}=12\div48V_{DC}$ $V_{OUT}=5-12-24-48V$		9582	00 not suitable for power supplies 9912-BZH1
	9912	00 $V_{IN}=88\div264V_{AC} / 50\div60Hz$ $V_{OUT}=24\div28V_{DC}$ (SELV) Dim. 63x114x125h		X182	00 $V_{IN}=90\div305V_{AC} / 47\div63Hz$ $V_{OUT}=24V_{DC} \pm 1\%$ $I_{OUT}=1,67A$ (SELV) dim. 171x61,5x36,8h		BZ33	00
				X183	00 $V_{IN}=90\div305V_{AC} / 47\div63Hz$ $V_{OUT}=24V_{DC} \pm 1\%$ $I_{OUT}=3,4A$ (SELV) dim. 195,6x61,5x38,8h			

DALI/DMX dimmable monochromatic and RGB DALI/DMX LED components

	code	colour		code	colour		code	colour
	BZ14	00 $V_{IN}=88\div264V_{AC} / 47\div63Hz$ $V_{OUT}=48\div55V$ (SELV) Dim. 40x114x125h		BZ16	00 $V_{IN}=90\div264V_{AC} / 47\div63Hz$ $V_{OUT}=48\div55V$ (SELV) Dim. 86x114x125h		BZN7	00 for DMX and DALI versions
	BZ15	00 $V_{IN}=88\div264V_{AC} / 47\div63Hz$ $V_{OUT}=48\div55V$ (SELV) Dim. 63x114x125h		BZS6	04		BZQ7	00 for DMX-RDM versions

Linealuce Mini recessed



Monochromatic PWM

RGB DMX

Features



- Wall/ceiling/floor-recessed luminaire for use with LEDs.
- Fitting has a body and counterframe for installation (which can be ordered separately).
- Extruded aluminium body closed at the top by a transparent or no-skid glass screen secured in place with silicone; with die-cast aluminium end caps complete with silicone seals; aluminium outer casing with technopolymer caps.
- Dimmable monochromatic and RGB versions: Vin=48Vdc electronic power supplies to be ordered separately, DALI or DMX-RDM internal drivers.
- Luminaire ready for pass-through wiring.
- Static load resistance 1000 Kg
- Temperature of contact < 40°C.
- All external screws are in A2 stainless steel.



Versions equipped with no-skid glass



Temperature <40° C



Static load resistance 1000 Kg

LED

- **LED Single Chip**
- Colour stability **Mac Adam <3**
- Life 100000 h **L80**
- Color temperature:
Neutral white **4000K**
Warm white **3000K**

Energy saving

lumen lm	LED	T 16	ENERGY SAVING
1130	13W	21W	38%
1700	20W	35W	42%

(3000K) LED energy saving compared with traditional lamps

Linealuce Mini recessed

Flexibility

Linealuce Mini recessed is available in various lengths, so that it can adapt to any lighting design project.



552mm Monochromatic / Monochromatic DALI / RGB



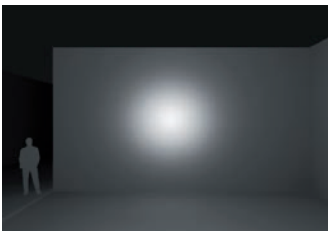
1044mm Monochromatic DALI / RGB
1080mm Monochromatic



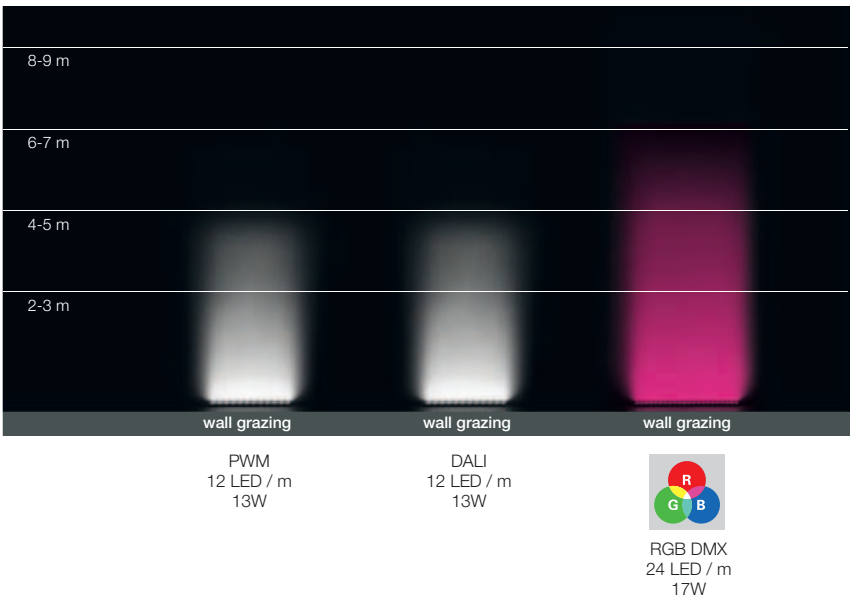
1536mm Monochromatic DALI / RGB
1609mm Monochromatic

Lighting performance

The possibility of choosing different power ratings (W/lm) for the same lengths, the efficiency of the latest-generation LEDs, with extremely high-performance optics, make this luminaire suitable for a wide range of applications.



F - Flood



PWM dimmable monochromatic LED (24Vdc)

light source W lm length code colour

LED

new

No-skid glass

Flood optic 46°

4000K - CRI 80

6,5W 600 552 **BW24** 15

13W 1210 1080 **BW26** 15

20W 1810 1609 **BW28** 15

3000K - CRI 80

6,5W 570 552 **BW25** 15

13W 1130 1080 **BW27** 15

20W 1700 1609 **BW29** 15

4000K - CRI 80 - DALI

• 6,5W 600 552 **BW42** 15

• 13W 1210 1080 **BW44** 15

• 20W 1810 1609 **BW46** 15

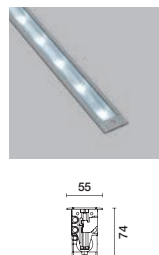
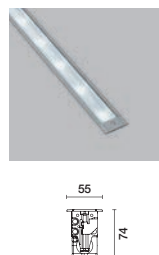
3000K - CRI 80 - DALI

• 6,5W 570 552 **BW43** 15

• 13W 1130 1080 **BW45** 15

• 20W 1700 1609 **BW47** 15

Power supply to be ordered separately



DALI dimmable monochromatic and RGB DMX (48÷56Vdc) LED

light source	W	lm	length	code	colour
LED	Transparent glass				
Wall grazing 4÷5 m					
4000K - CRI 80 - dimmable DALI					
6W	580	552		BW30	15
12W	1150	1080		BW32	15
18W	1730	1609		BW34	15
3000K - CRI 80 - dimmable DALI					
6W	540	552		BW31	15
12W	1080	1080		BW33	15
18W	1620	1609		BW35	15
Complete with electronic control card. Power supply to be ordered separately. Occupy 1 DALI address.					





55

LED

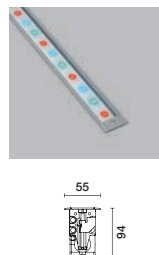


Wall grazing 6÷7 m

RGB DMX-RDM

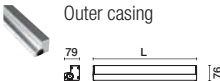
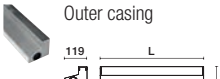
13,5W	660	552	BW57	15
22W	1320	1044	BW58	15
33W	1980	1536	BW59	15

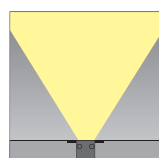
Complete with electronic control card.
Power supply to be ordered separately.



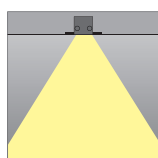
Compatible with light management systems of the iGuzzini range illustrated on page 693. For the system definition, refer to the instructions.

installation systems

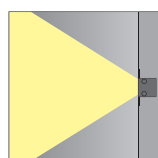
		code	colour	length			code	colour
	Outer casing	X010	00	545		Steel cables kit L=570 with reinforcement plates for false ceiling application	X013	00
		for BW18-BW19-BW24-BW25					for monochromatic static LED	
	X011	00	1073					
	for BW20-BW21-BW26-BW27							
	Outer casing	X012	00	1602				
		for BW22-BW23-BW28-BW29						
	X014	00	545			Steel cable L=200 for wall application	5925	00
	for BW30-BW31-BW57							
	X015	00	1073					
	for BW32-BW33							
	X016	00	1602					
	for BW34-BW35							
X017	00	1037						
for BW58								
X018	00	1529						
for BW59								



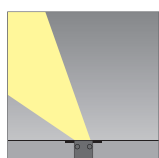
F - Floor



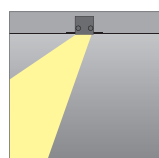
F - Ceiling-mounted



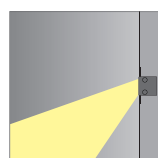
F - Wall-mounted



WG - Floor



WG - Ceiling-mounted



WG - Wall-mounted

Linealuce Mini recessed

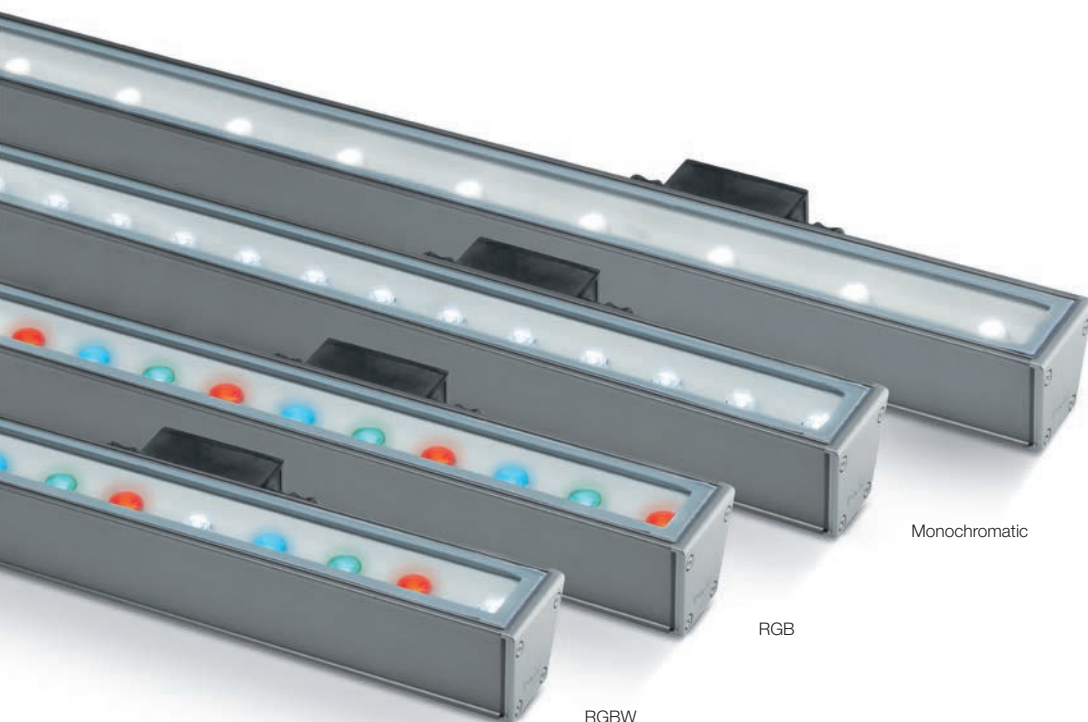
PWM dimmable monochromatic LED components

		code	colour			code	colour
	Electronic power supply designed to mount on a DIN standard profile 10W $V_{IN}=220\div240Vac / 50\div60Hz$ $V_{OUT}=24Vdc \pm 2\%$ (SELV)	9908	00		IP67 40W constant-voltage electronic power supply $V_{IN}=90\div305Vac / 47\div63Hz$ $V_{OUT}=24Vdc \pm 1\%$ $I_{OUT}=1,67A$ (SELV) dim. 171x61,5x36,8h	X182	00
	Electronic power supply designed to mount on a DIN standard profile 24W $V_{IN}=90\div260Vac / 50\div60Hz$ $V_{OUT}=24Vdc \pm 2\%$ (SELV)	9909	00		IP67 80W constant-voltage electronic power supply $V_{IN}=90\div305Vac / 47\div63Hz$ $V_{OUT}=24Vdc \pm 1\%$ $I_{OUT}=3,4A$ (SELV) dim. 195,6x61,5x38,8h	X183	00
	Electronic power supply designed to mount on a DIN standard profile 72W $V_{IN}=220\div240Vac / 50\div60Hz$ $V_{OUT}=24Vdc \pm 2\%$ (SELV)	9910	00		IP67 120W constant-voltage electronic power supply $V_{IN}=90\div305Vac / 47\div63Hz$ $V_{OUT}=24Vdc \pm 1\%$ $I_{OUT}=5A$ (SELV) dim. 220x68x38,8h	X184	00
	Electronic power supply designed to mount on a DIN standard profile 96W $V_{IN}=220\div240Vac / 50\div60Hz$ $V_{OUT}=24Vdc \pm 2\%$ (SELV)	9911	00		IP67 185W constant-voltage electronic power supply $V_{IN}=90\div305Vac / 47\div63Hz$ $V_{OUT}=24Vdc \pm 1\%$ $I_{OUT}=7,8A$ (SELV) dim. 228x68x38,8h	X185	00
	Electronic power supply designed to mount on a DIN standard profile 120W $V_{IN}=88\div264Vac / 50\div60Hz$ $V_{OUT}=24\div28Vdc$ (SELV) Dim. 40x114x125h	BZK0	00		IP67 240W constant-voltage electronic power supply $V_{IN}=90\div305Vac / 47\div63Hz$ $V_{OUT}=24Vdc \pm 1\%$ $I_{OUT}=10A$ (SELV) dim. 244,2x68x38,8h	X186	00
	Electronic power supply designed to mount on a DIN standard profile 240W $V_{IN}=88\div264Vac / 50\div60Hz$ $V_{OUT}=24\div28Vdc$ (SELV) Dim. 63x114x125h	9912	00		IP67 320W constant-voltage electronic power supply $V_{IN}=90\div305Vac / 47\div63Hz$ $V_{OUT}=24Vdc \pm 1\%$ $I_{OUT}=13,34A$ (SELV) dim. 252x90x43,8h	X187	00
	Electronic power supply designed to mount on a DIN standard profile 480W $V_{IN}=90\div264Vac / 50\div60Hz$ $V_{OUT}=24\div28Vdc$ (SELV) Dim. 86x114x125h	BZK1	00		Box for power supplies IP67 dim. 140x230x95h	9582	00 not suitable for power supplies 9912-BZH1
	PWM interface for DALI dimming of 120 W 24 Vdc monochromatic LED $V_{IN}=10-24Vdc$ $V_{OUT}=10,5-24Vdc$	MWP3	00		Box for power supplies IP67 dim. 280x190x130h	BZ33	00
	4-channel LED driver with DALI-DMX 720W control $V_{IN}=12\div48Vdc$ $V_{OUT}=5-12-24-48V$	9639	00				

DALI dimmable monochromatic LED and RGB DMX components

		code	colour			code	colour
	Electronic power supply designed to mount on a DIN standard profile 120W $V_{IN}=88\div264Vac / 47\div63Hz$ $V_{OUT}=48\div55V$ (SELV) Dim. 40x114x125h	BZ14	00		5-pole connector IP68	BZS6	04
	Electronic power supply designed to mount on a DIN standard profile 240W $V_{IN}=88\div264Vac / 47\div63Hz$ $V_{OUT}=48\div55V$ (SELV) Dim. 63x114x125h	BZ15	00		Y-coupling with 5 poles IP68 For connection between DMX or DALI signal cable and power supply cable	BZN7	00 for DMX and DALI versions
	Electronic power supply designed to mount on a DIN standard profile 480W $V_{IN}=90\div264Vac / 47\div63Hz$ $V_{OUT}=48\div55V$ (SELV) Dim. 86x114x125h	BZ16	00		Cap for connectors + terminator resistance 120 Ω	BZQ7	00 for DMX-RDM versions



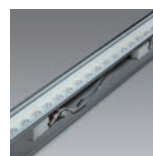
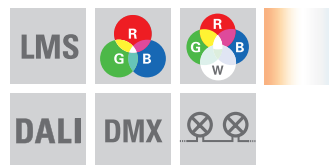


Features



- Wall-mounted, ceiling-mounted and on balustrade with optional supports.
- Extruded aluminium body, with die-cast aluminium end caps complete with silicone gaskets.
- Lateral power box in PPS.
- Optical assembly closed on top with a transparent glass screen, 3 mm thick, secured with silicone.
- The lateral box is supplied with double connector, male/female, with 3-pole fast coupling for through wiring and end cap on one side.

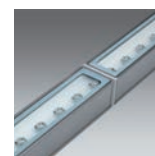
- LED versions available with RGB dynamic colour change and Tunable white compatible with lighting management systems.
- Dimmable monochromatic and RGB versions complete with electronic power supply + DALI or DMX-RDM internal driver.
- Luminaire ready for pass-through wiring.
- All external screws are in A2 stainless steel.



DMX ballasts inside luminaire body



Rapid tool-free connection (free tools)



Installed in a continuous line

LED

- **LED Single Chip**
- Colour stability **Mac Adam <3**
- Life 100000 h **L80 B10**
- Color temperature: Neutral white **4000K** Warm white **3000K**

Energy saving

lumen lm	LED	T 16	ENERGY SAVING
1160	13W	21W	38%
1740	20W	35W	42%

(3000K) LED energy saving compared with traditional lamps

Flexibility

Linealuce Compact is available in various lengths, so that it can adapt to any lighting design project.



506mm RGB / Tunable white
528mm Monochromatic
540mm Real White (WRGBW)



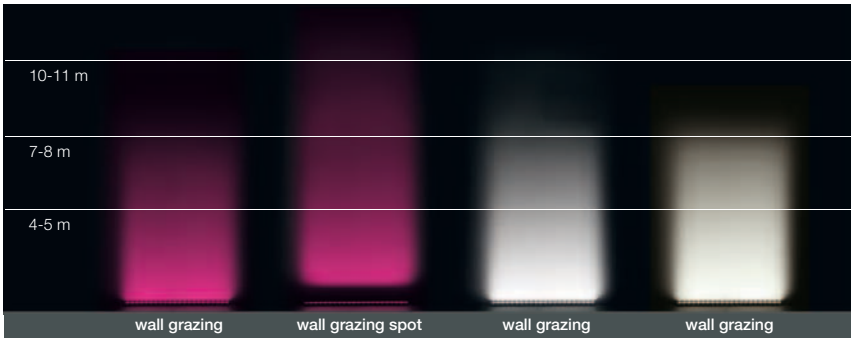
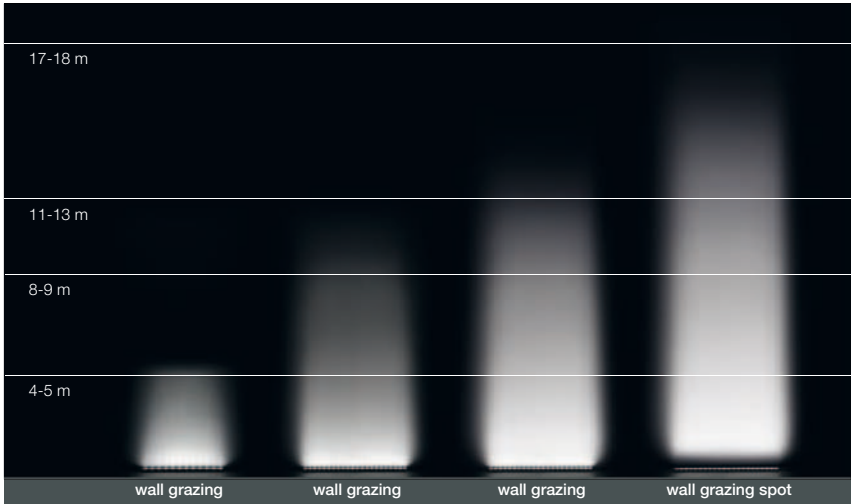
998mm RGB / Tunable white
1026mm Real White (WRGBW)
1056mm Monochromatic



1490mm RGB / Tunable white
1511mm Real White (WRGBW)
1585mm Monochromatic

Lighting performance

The possibility of choosing different power ratings (W/lm) for the same lengths, the efficiency of the latest-generation LEDs, with extremely high-performance optics, make this luminaire suitable for a wide range of applications.



DMX/DALI
8x3 LED/m



DMX/DALI
8x3 LED/m

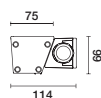


Real White
DMX/DALI
8x3 LED/m



Tunable White
DMX/DALI
8x3 LED/m

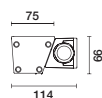
Monochromatic static LED



light source	W	lm	length	code colour
LED				
Wall grazing 4÷5 m				
4000K - CRI 80				
6,5W	620	528		BG96 15
13W	1240	1056		BG98 15
20W	1860	1585		BH00 15
3000K - CRI 80				
6,5W	580	528		BG97 15
13W	1160	1056		BG99 15
20W	1740	1585		BH01 15
Wall grazing 8÷9 m				
4000K - CRI 80				
12W	1140	528		BH02 15
24W	2270	1056		BH04 15
36W	3410	1585		BH06 15
3000K - CRI 80				
12W	1060	528		BH03 15
24W	2130	1056		BH05 15
36W	3190	1585		BH07 15
Wall grazing 11÷13 m				
4000K - CRI 80				
18W	1500	528		BH08 15
35W	2990	1056		BH10 15
53W	4490	1585		BH12 15
3000K - CRI 80				
18W	1400	528		BH09 15
35W	2800	1056		BH11 15
53W	4210	1585		BH13 15
Wall grazing spot 13÷18 m				
4000K - CRI 80				
18W	1500	528		BI51 15
35W	2990	1056		BI53 15
53W	4490	1585		BI55 15
3000K - CRI 80				
18W	1400	528		BI52 15
35W	2800	1056		BI54 15
53W	4210	1585		BI56 15

Complete with power supply.
For the system definition, refer to the instructions.

Dimmable monochromatic and RGB LED



light source	W	lm	length	code colour
LED				
Wall grazing 11÷13 m				
4000K - CRI 80 - dimmable DALI				
14W	1260	528		BI57 15
27W	2530	1056		BI59 15
41W	3790	1585		BI61 15
3000K - CRI 80 - dimmable DALI				
14W	1180	528		BI58 15
27W	2370	1056		BI60 15
41W	3550	1585		BI62 15
4000K - CRI 80 - dimmable DMX-RDM				
14W	1260	528		BI63 15
27W	2530	1056		BI65 15
41W	3790	1585		BI67 15
3000K - CRI 80 - dimmable DMX-RDM				
14W	1180	528		BI64 15
27W	2370	1056		BI66 15
41W	3550	1585		BI68 15
Complete with power supply. Monochromatic DALI versions occupy 1 address.				



LED				
Wall grazing 8 m				
RGB DALI				
13W	770	506		BI69 15
27W	1530	998		BI70 15
40W	2300	1490		BI71 15
RGB DMX-RDM				
13W	770	506		BI72 15
27W	1530	998		BI73 15
40W	2300	1490		BI74 15
Wall grazing 6÷8 m				
RGBW DMX-RDM				
13W	990	506		BM45 15
27W	1980	998		BM46 15
40W	2970	1490		BM47 15
WRGBW DMX-RDM				
15W	1100	540		BN90 15
28W	2090	1026		BN91 15
42W	3080	1511		BN92 15
Wall grazing 6÷10 m				
Tunable white DMX-RDM				
14W	1210	506		BM66 15
27W	2420	998		BM67 15
41W	3620	1490		BM68 15
Wall grazing spot 10÷11 m				
RGB DMX-RDM				
13W	770	506		BP14 15
27W	1530	998		BP15 15

DALI RGBW, WRGBW and Tunable white versions available on request.
Complete with electronic control card and power supply.
RGB DALI versions occupy 3 addresses.

Compatible with light management systems
of the iGuzzini range illustrated on page 693.
For the system definition, refer to the instructions.

Single installation



WRGBW

Continuous line installation



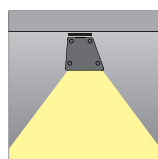
WRGBW

RGBW

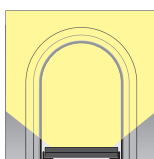
RGBW

accessories and installation systems

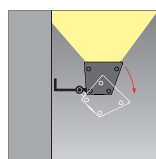
	code	colour			code	colour
	Diffusing filter for Wall grazing Spot optic	BZS8 65		Baffle	TJY0 04	for versions L=528
	Recommended with WWS optic on smooth surfaces to obtain higher uniformity in initial area of light beam.	BZS9 65			TJY1 04	for versions L=1056
		BZT0 65			TJY2 04	for versions L=1585
		for BI51-BI52				
		for BI53-BI54				
	Antiglare screen	BZW8 65		Plate used for support or ceiling installation	5570 00	for versions L=506-528
		for BP14			5571 00	for versions L=540-998-1026-1056
		BZW9 65				
		for BP15				
		BZH7 15		Wall mounting bracket for LED monochromatic RGB - Tunable white	BZ10 15	for versions L=506-528-998-1056
		for versions L=528			BZ11 15	for versions L=1490-1585
		BZH8 15				
		for versions L=1056				
		BZH9 15				
		for versions L=1585				
		BZT1 15				
		for versions L=506				
		BZT2 15				
		for versions L=998				
		BZT3 15				
		for versions L=1490				
		BZV6 15				
		for versions L=540				
		BZV7 15				
		for versions L=1026				
		BZV8 15				
		for versions L=1511				
				Adjustable arms +/- 90° for wall or ceiling mounting L=138	BZX2 13	
				Adjustable arms +/- 90° for wall or ceiling mounting L=310	BZX3 13	
				Adjustable arms +/- 90° L=138 mm	5576 15	
				Arms extendable and adjustable +/- 90° L=309÷389	5577 15	
				Brackets for balustrade mounting L=297	5578 15	



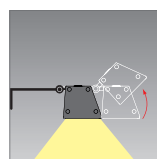
Ceiling-mounted with plate



Surface-mounted with plate



Wall-mounted with adjustable arms



Wall-mounted with adjustable and extendable arms

monochromatic static LED components

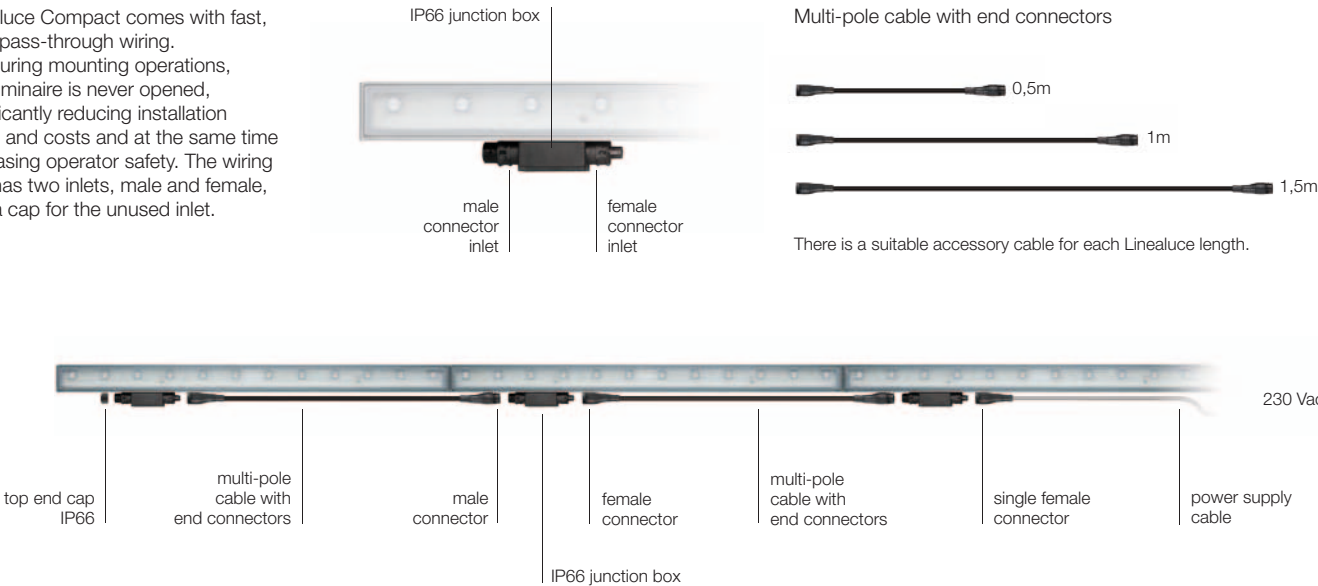
	code	colour		code	colour
	BZI2	04		BZJ0	04 for continuous line connections modules L=528
	BZI3	04		BZJ1	04 for continuous line connections modules L=1056
				BZJ2	04 for continuous line connections modules L=1585
	BZI4	04			

dimmmable monochromatic and RGB LED components

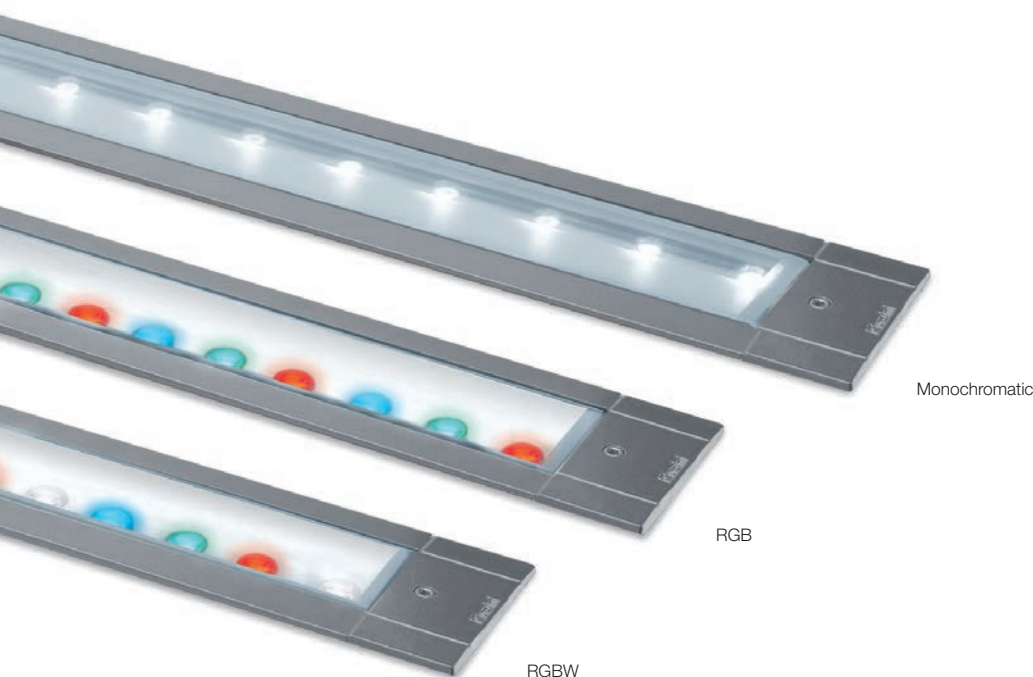
	code	colour		code	colour
	BZI5	04		BZJ3	04 for modules L=528
	BZI6	04		BZJ4	04 for modules L=1056
				BZJ5	04 for modules L=1585
	BZI7	04	Multi-pole cable units with 5-pole end connectors (male + female) for modules connected in continuous line RGB DALI-DMX RGBW DMX - Tunable white DMX	BZT4	04 for modules L=506
	BZN7	00 for DMX and DALI versions		BZT5	04 for modules L=998
For connection between DMX or DALI signal cable and power supply cable				BZT6	04 for modules L=1490
	BZQ7	00 for DMX-RDM versions	Multi-pole cable units with 5-pole end connectors (male + female) for modules connected in continuous line WRGBW DMX	BZW1	04 for modules L=540
				BZW2	04 for modules L=1026
				BZW3	04 for modules L=1511

Simplified wiring

Linealuce Compact comes with fast, easy pass-through wiring. So, during mounting operations, the luminaire is never opened, significantly reducing installation times and costs and at the same time increasing operator safety. The wiring box has two inlets, male and female, and a cap for the unused inlet.



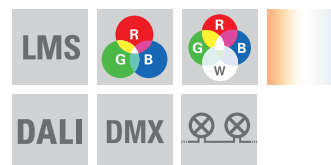
Linealuce Compact recessed



Features



- Wall/ceiling/floor-recessed luminaire for use with LEDs.
- Fitting has a body and counterframe for installation (which can be ordered separately).
- Extruded aluminium body closed at the top by a semi-acid etched or no-skid glass screen secured in place with silicone; with die-cast aluminium end caps complete with silicone seals; aluminium outer casing with technopolymer caps.
- LED versions available with RGB dynamic colour change and Tunable white compatible with lighting management systems.
- Dimmable monochromatic and RGB versions complete with electronic power supply + DALI or DMX-RDM internal driver.
- Luminaire ready for pass-through wiring.
- All external screws are in A2 stainless steel.



Versions equipped with no-skid glass



Temperature <40° C



Static load resistance 1000 Kg

LED

- **LED Single Chip**
- Colour stability **Mac Adam <3**
- Life 100000 h **L80 B10**
- Color temperature: Neutral white **4000K** Warm white **3000K**

Energy saving

lumen lm	LED	T 16	ENERGY SAVING
1160	13W	21W	38%
1400	18W	28W	36%

(3000K) LED energy saving compared with traditional lamps

Flexibility

Linealuce Compact recessed is available in various lengths, so that it can adapt to any lighting design project.



579 RGB / Tunable white
601 Monochromatic



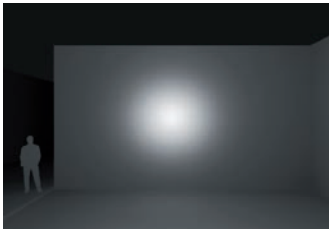
1071 RGB / Tunable white
1129 Monochromatic



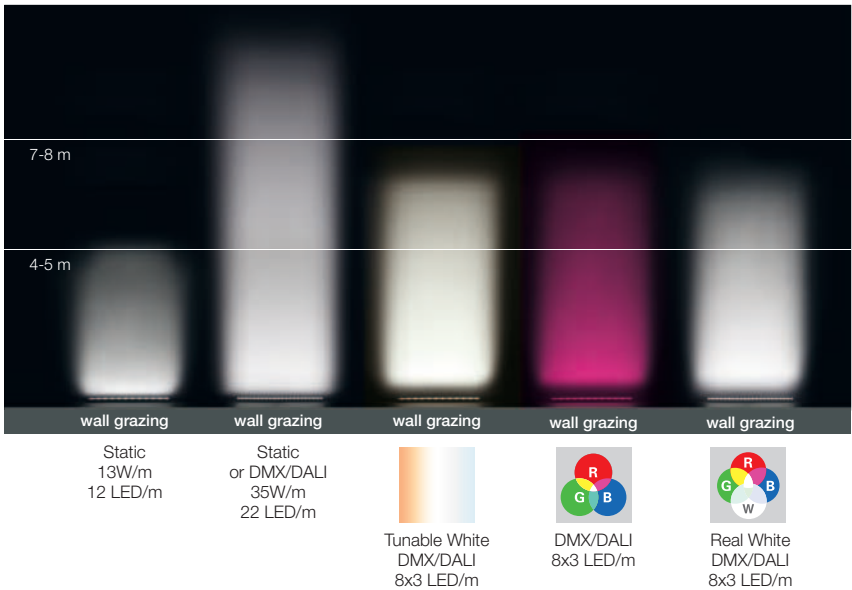
1543 RGB / Tunable white
1658 Monochromatic

Lighting performance

The possibility of choosing different power ratings (W/lm) for the same lengths, the efficiency of the latest-generation LEDs, with extremely high-performance optics, make this luminaire suitable for a wide range of applications.



F - Flood



Monochromatic static LED

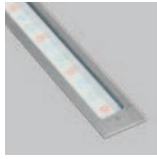
	light source	W	lm	length	code colour
 	LED	No-skid glass			
		Flood optic 40°			
		4000K - CRI 80			
		18W	1470	601	BM98 15
		35W	2940	1129	BN00 15
		53W	4410	1658	BN02 15
		3000K - CRI 80			
		18W	1380	601	BM99 15
		35W	2750	1129	BN01 15
		53W	4130	1658	BN03 15
	Complete with power supply				

 	LED	Transparent glass			
		Wall grazing 4÷5 m			
		4000K - CRI 80			
		6,5W	620	601	BM86 15
		13W	1240	1129	BM88 15
		20W	1860	1658	BM90 15
		3000K - CRI 80			
		6,5W	580	601	BM87 15
		13W	1160	1129	BM89 15
		20W	1740	1658	BM91 15
	Complete with power supply				

 	LED	Semi-acid etched glass			
		Wall grazing 11÷13 m			
		4000K - CRI 80			
		18W	1500	601	BM92 15
		35W	2990	1129	BM94 15
		53W	4490	1658	BM96 15
		3000K - CRI 80			
		18W	1400	601	BM93 15
		35W	2800	1129	BM95 15
		53W	4210	1658	BM97 15
	Complete with power supply				

Dimmable monochromatic and RGB LED

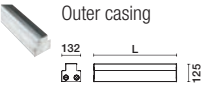
	light source	W	lm	length	code colour
 	LED	No-skid glass			
		Flood optic 40°			
		4000K - CRI 80 - dimmable DALI			
		14W	1260	601	BN16 15
		27W	2530	1129	BN18 15
		41W	3790	1658	BN20 15
		3000K - CRI 80 - dimmable DALI			
		14W	1180	601	BN17 15
		27W	2370	1129	BN19 15
		41W	3550	1658	BN21 15
	Complete with power supply. Occupies 1 address. DMX versions available on request.				

 	LED	Semi-acid etched glass			
		Wall grazing 11÷13 m			
		4000K - CRI 80 - dimmable DALI			
		14W	1260	601	BN04 15
		27W	2530	1129	BN06 15
		41W	3790	1658	BN08 15
		3000K - CRI 80 - dimmable DALI			
		14W	1180	601	BN05 15
		27W	2370	1129	BN07 15
		41W	3550	1658	BN09 15
	Complete with power supply. Occupies 1 address. DMX versions available on request.				

 	LED	Transparent glass			
		Wall grazing 6÷8 m			
		RGB DMX-RDM			
		13W	770	579	BN31 15
		27W	1530	1071	BN32 15
		40W	2300	1563	BN33 15
		RGBW DMX-RDM			
		13W	990	579	BN43 15
		27W	1980	1071	BN44 15
		40W	2970	1563	BN45 15
		Wall grazing 6÷10 m			
		Tunable white DMX-RDM			
		14W	1210	579	BP03 15
		27W	2420	1071	BP04 15
		41W	3620	1563	BP05 15
	Complete with electronic control card and power supply.				

Compatible with light management systems of the iGuzzini range illustrated on page 693. For the system definition, refer to the instructions.

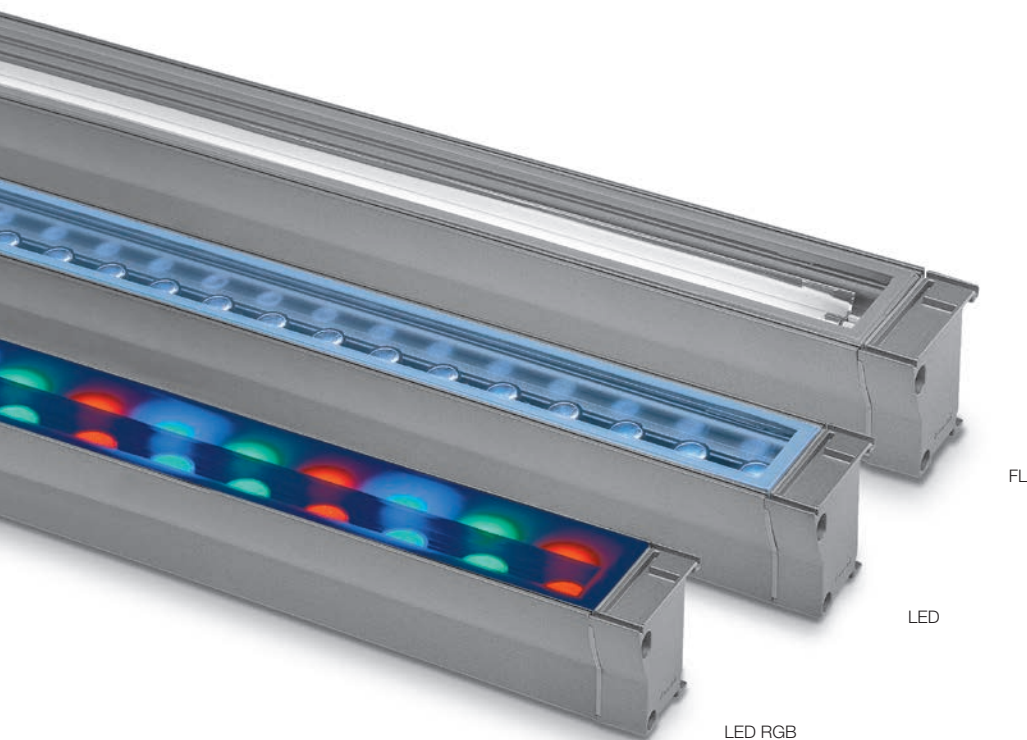
installation systems

	code	colour	lungh.		code	colour
 Outer casing	BZV3	00	559	 Steel cables kit L=570 with reinforcement plates for false ceiling application	5926	00
			for versions L=579			
	BZV0	00	581	 Steel cable L=200 for wall application	5925	00
			for versions L=601			
	BZV4	00	1052			
			for versions L=1071			
	BZV1	00	1110			
			for versions L=1129			
	BZV5	00	1545			
			for versions L=1563			
	BZV2	00	1640			
			for versions L=1658			

dimnable monochromatic and RGB LED components

	code	colour		code	colour
 5-pole connector IP68	BZS6	04	 Cap for connectors + terminator resistance 120 Ω	BZQ7	00
					for versions DMX-RDM
 Y-coupling with 5 poles IP68	BZN7	00			
For connection between DMX or DALI signal cable and power supply cable					





FL

LED

LED RGB

Features



- Direct light luminaire for use with fluorescent lamps and LEDs.
- Wall-mounted, ceiling-mounted, pendant and on balustrade with optional supports.
- Body and support elements (ordered separately).
- Extruded aluminium body closed at the top by a transparent glass screen secured in place with silicone; with die-cast aluminium end caps complete with silicone seals; super-pure aluminium reflector for FL versions.

- LED versions available with RGB dynamic colour change compatible with lighting management systems.
- RGB DALI LED versions with DIRECT-DIM; possibility of also adjusting using a simple electric push-button.
- Ready for pass-through wiring (except LED versions).
- Temperature of contact < 40°C.
- All external screws are in A2 stainless steel.



LED

- **LED Single Chip**
- Colour stability
Mac Adam <3
- Life
50000 h **L70 B20**
- Color temperature:
Neutral white **4200K**
Warm white **3200K**

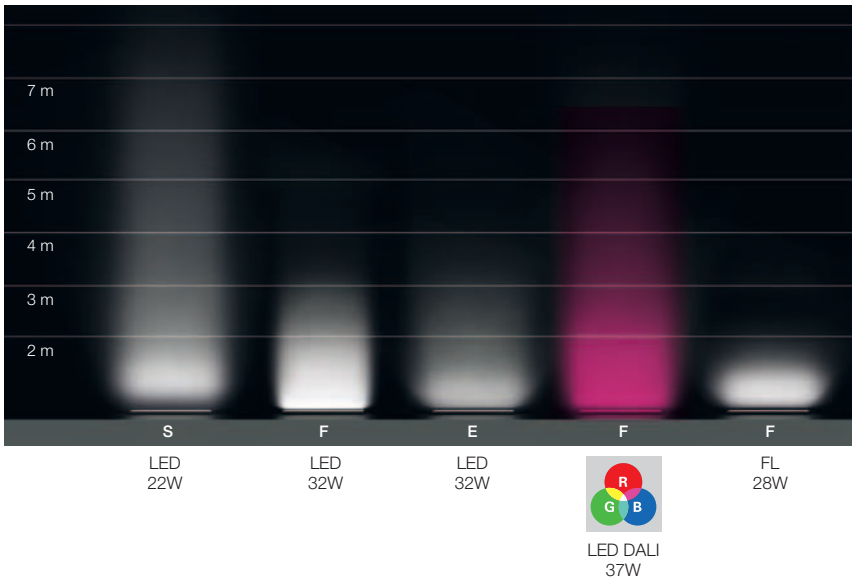
Energy saving

lumen lm	LED	T 16	ENERGY SAVING
1082	16W	21W	24%
2193	32W	39W	18%

(3200K) LED energy saving compared with traditional lamps

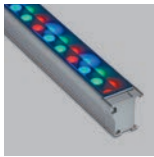
Lighting performance

Performance comparison,
with equal fluorescent/LED
power for the various optics.



light source	W	lm	length	optic	code colour
LED					
4200K - CRI 75					
8,1W	623	376	8°		BB65 15
18W	1245	638	8°		BB66 15
24W	1868	942	8°		BB67 15
32W	2490	1238	8°		BB68 15
8,1W	623	376	32°		BB69 15
16W	1245	638	32°		BB70 15
24W	1868	942	32°		BB71 15
32W	2490	1238	32°		BB72 15
32W	2524	1238	10°/48°		*BD65 15
3200K - CRI 80					
8,1W	541	376	8°		B745 15
16W	1082	638	8°		B747 15
24W	1622	942	8°		B749 15
32W	2163	1238	8°		B751 15
8,1W	541	376	32°		B746 15
16W	1082	638	32°		B748 15
24W	1622	942	32°		B750 15
32W	2163	1238	32°		B752 15
32W	2193	1238	10°/48°		*BD66 15

Complete with power supply.
On request available with LED cool white and blue.
* L=942 version available upon request



light source	W	lm	length	optic	code colour
LED					
RGB DALI (48÷56Vdc)					
18W	696	688	35°		BA76 15
26W	9740	942	35°		BA77 15
37W	1392	1303	35°		BA78 15

Complete with electronic DALI control card.
Power supply to be ordered separately.
Occupies 3 addresses



T 16 (65)	Electronic				
	14W	638	83°/107°		7862 15
	21W	942	83°/107°		7863 15
	28W	1238	83°/107°		7864 15
	35W	1538	85°/105°		7865 15

Single entrance for power cord.
L=668 version available upon request.

Compatible with light management systems
of the iGuzzini range illustrated on page 693.
For the system definition, refer to the instructions.

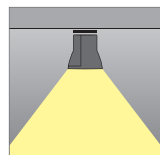
accessories and installation systems

	code	colour
 Diffusing filter for FL versions	5504	65 for versions L=638
	5505	65 for versions L=942
	5506	65 for versions L=1238
	5507	65 for versions L=1538
 Antiglare screen	5594	15 for versions L=376
	5508	15 for versions L=638
	5554	15 for versions L=688
	5509	15 for versions L=942
	5510	15 for versions L=1238
	5561	15 for versions L=1303
	5511	15 for versions L=1538
 Longitudinal baffle cut-off 60° for FL versions	5520	04 for versions L=638
	5521	04 for versions L=942
	5522	04 for versions L=1238
	5523	04 for versions L=1538
 Transverse baffle cut-off 40° for FL versions	5524	04 for versions L=638
	5525	04 for versions L=942
	5526	04 for versions L=1238
	5527	04 for versions L=1538
 Longitudinal baffle cut-off 40° for FL versions	5516	04 for versions L=638
	5517	04 for versions L=942
	5518	04 for versions L=1238
	5519	04 for versions L=1538

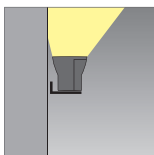
 Plate used for support or ceiling installation	5570	00 for versions L=376-638-688-942
	5571	00 for versions L=1238-1303
 Wall mounting plate	5572	15 for versions L=376-638-688-942
	5573	15 for versions L=1238-1303
 Adjustable arms +/- 90° L=138 mm	5576	15
 Arms extendable and adjustable +/- 90° L=309÷389	5577	15
 Brackets for balustrade mounting L=297	5578	15
 Suspension cable L=2000	5588	00
Suspension cable with power supply L=2000 For LED RGB and monochromatic LED DALI versions we recommend using 2 units (1 for the ower line and 1 for the DALI line)	5589	15 for LED and electronic FL versions
	BZ10	15 for FL DALI versions
 Rod without power supply L=565	5590	15
Rod with power supply L=565 For LED RGB and monochromatic LED DALI versions we recommend using 2 units (1 for the ower line and 1 for the DALI line)	5591	15 for LED and electronic FL versions
	BZ11	15 for FL DALI versions

components

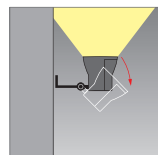
	code	colour
 Electronic power supply designed to mount on a DIN standard profile 120 W VIN=88÷264Vac / 47÷63Hz VOUT=48÷55V (SELV) Dim. 40x114x125h	BZ14	00
 Electronic power supply designed to mount on a DIN standard profile 240W VIN=88÷264Vac / 47÷63Hz VOUT=48÷55V (SELV) Dim. 63x114x125h	BZ15	00
 Electronic power supply designed to mount on a DIN standard profile 480W VIN=90÷264Vac / 47÷63Hz VOUT= 48÷55V (SELV) Dim. 86x114x125h	BZ16	00



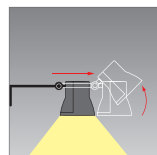
Ceiling-mounted
with plate



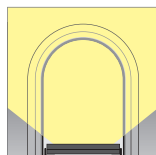
Wall-mounted



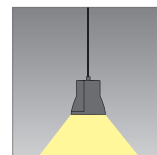
Wall-mounted with
adjustable arms



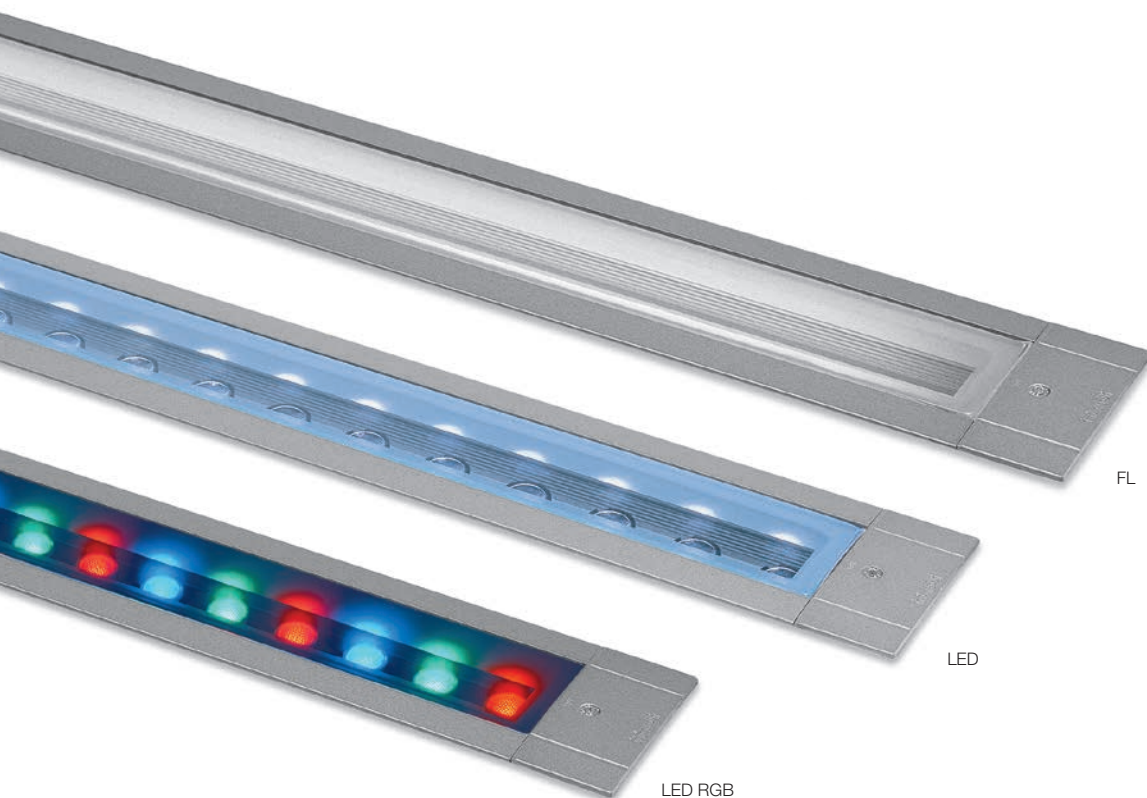
Wall-mounted with
extendable and
adjustable arms



Surface-mounted
with plate



Pendant



Features



- Wall/ceiling/floor-recessed luminaire for use with fluorescent lamps and LEDs.
- Fitting has a body and counterframe for installation (which can be ordered separately).
- Extruded aluminium body closed at the top by a semi-acid etched or no-skid glass screen secured in place with silicone; with die-cast aluminium end caps complete with silicone seals; super-pure aluminium reflector for FL versions; aluminium outer casing with technopolymer caps.
- LED versions available with RGB dynamic colour change compatible with lighting management systems.
- RGB DALI LED versions with DIRECT-DIM; possibility of also adjusting using a simple electric push-button.
- Luminaire ready for pass-through wiring.
- Static load resistance 1000 Kg
- Temperature of contact < 40°C.
- All external screws are in A2 stainless steel.



Version equipped with no-skid glass



Temperature <40° C for LED versions



Static load resistance 1000 Kg

LED

- **LED Single Chip**
- Colour stability **Mac Adam <3**
- Life 50000 h **L70 B20**
- Color temperature: Neutral white **4200K** Warm white **3200K**

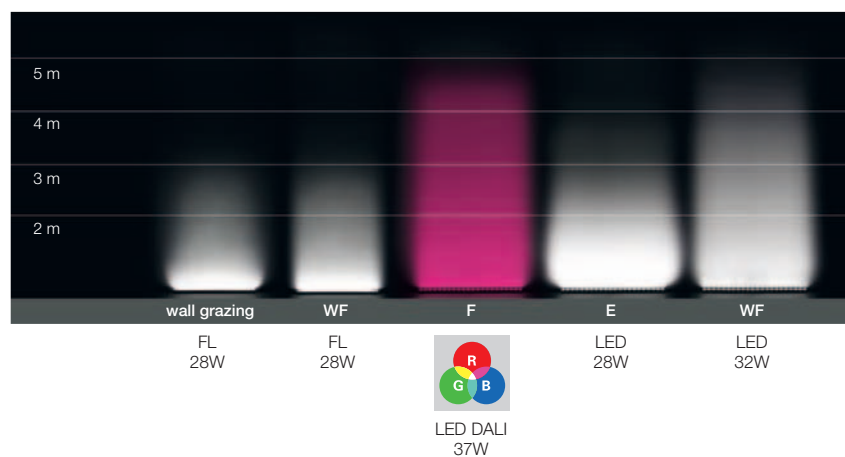
Energy saving

lumen lm	LED	T 16	ENERGY SAVING
1082	16W	21W	24%
1622	24W	35W	31%
2193	32W	39W	18%

(3200K) LED energy saving compared with traditional lamps

Lighting performance

Performance comparison,
with equal fluorescent/LED
power for the various optics.



light source	W	lm	length	optic	code colour
LED	Semi-acid-finished glass				
	4200K - CRI 75				
16W	1245	668	WG	BB73	15
24W	1868	972	WG	BB74	15
32W	2490	1268	WG	BB75	15
32W	2520	1268	10°/48°	*BD69	15
	3200K - CRI 80				
16W	1082	668	WG	BA53	15
24W	1622	972	WG	BA56	15
32W	2163	1268	WG	BA59	15
32W	2193	1268	10°/48°	*BD70	15
On request available with LED cool white and blue. * L=972 version available upon request					

RGB DALI (48÷56Vdc)					
18W	696	719	WG	BA70	15
26W	974	972	WG	BA71	15
37W	1392	1334	WG	BA72	15

Complete with electronic DALI control card.
Power supply to be ordered separately.
Occupies 3 addresses



T 16 (G5)	Electronic				
	14W	668	WG	7879	15
	21W	972	WG	7880	15
	28W	1268	WG	7881	15
	35W	1568	WG	7882	15
Ready for pass-through cables.					

Compatible with light management systems
of the iGuzzini range illustrated on page 693.
For the system definition, refer to the instructions.



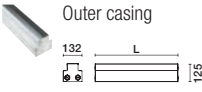
light source	W	lm	length	optic	code colour
LED	No-skid glass				
	4200K - CRI 75				
16W	1245	668	42°	BB76	15
24W	1868	972	42°	BB77	15
32W	2490	1268	42°	BB78	15
	3200K - CRI 80				
16W	1082	668	42°	BA62	15
24W	1622	972	42°	BA65	15
32W	2163	1268	42°	BA68	15
On request available with LED cool white and blue.					
RGB DALI (48÷56Vdc)					
18W	696	719	47°	BA73	15
26W	974	972	47°	BA74	15
37W	1392	1334	47°	BA75	15

Complete with electronic DALI control card.
Power supply to be ordered separately.
Occupies 3 addresses



T 16 (G5)	Electronic				
	14W	668	91°	7890	15
	21W	972	91°	7891	15
	28W	1268	91°	7892	15
	35W	1568	91°	7893	15
Ready for pass-through cables.					

accessories and installation systems

	code	colour		code	colour	length
 Diffusing filter for FL versions	5504	65		5902	00	648
		for versions L=668				for versions L=668
	5505	65		BZ12	00	700
		for versions L=972				for versions L=719
 Micro-perforated screen for FL versions	5506	65		5903	00	953
		for versions L=1268				for versions L=972
	5507	65		5904	00	1250
		for versions L=1568				for versions L=1268
	5914	04		BZ13	00	1314
		for versions L=668				for versions L=1334
	5915	04		5905	00	1550
		for versions L=972				for versions L=1568
	5916	04	Steel cables kit L=570 with reinforcement plates for false ceiling application			5926 00
	5917	04	Steel cable L=200 for wall application			5925 00
		for versions L=1568				

components

	code	colour		code	colour
 Electronic power supply designed to mount on a DIN standard profile 120 W $V_{IN}=88\div264Vac / 47\div63Hz$ $V_{OUT}=48\div55V$ (SELV) Dim. 40x114x125h	BZ14	00	 Electronic power supply designed to mount on a DIN standard profile 480 W $V_{IN}=90\div264Vac / 47\div63Hz$ $V_{OUT}=48\div55V$ (SELV) Dim. 86x114x125h	BZ16	00
 Electronic power supply designed to mount on a DIN standard profile 240 W $V_{IN}=88\div264Vac / 47\div63Hz$ $V_{OUT}=48\div55V$ (SELV) Dim. 63x114x125h	BZ15	00			