

# ideal lux | Fluo Bi-emission



## LINEAR SYSTEM

Linear system of lamps with extruded aluminum body with a 50 mm wide and 80 mm high section, modules available in two lengths: 1200 mm and 1800 mm, which can be assembled according to the desired arrangement, possibility of assembling three different source modules: the WIDE diffusing module, the BIEMISSION module with light component for indirect lighting and the ACCENT module with UGR control lower than 19, integrated LEDs, color temperature options of 3000K or 4000K, starting binning  $\leq 3$  -Step MacAdam, minimum 80% of luminous flux remaining after 30000 h duration, IP20 protection, insulation class I.

The system is available in anodized aluminum, white and black colors and it is possible to install it in different ways: ceiling-mounted or flush-mounted in plasterboard ceilings. Driver included, integrated in the lighting fitting, available in both DALI and 1-10V dimmable versions. System suitable for locations where professional lighting with minimal design is required, such as OFFICES and SHOPS.

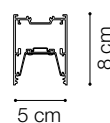
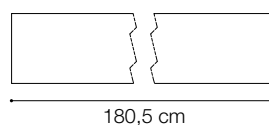


Suggestion



Suggestion

Code	192673
Item name	FLUO BI-EMISSION 1800 4000K WHITE
Source	LED SMD SAMSUNG
Power	36W + 18W
Driver included	TRIDONIC
Driver available	1-10V   DALI
Lumen	5050 Lm + 3100 Lumen
MacAdam	SDCM 3
Beam	105° + 105°
CCT	4000K
CRI	$\geq 83$
UGR	<27
LED Life	30.000 h
Insulation class	Class I
IP	20
Material	Aluminum
Warranty	5 years
Net Weight	4,420 Kg
Volume	0,0360 m <sup>3</sup>
Dimmable	On request
Customizable	Yes



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**MOUNTING KIT  
NOT INCLUDED | REQUIRED**

Code	191591
Item name	FLUO KIT PENDANT WH
Length	200 cm
Cup	Yes
Code	215907
Item name	FLUO KIT PENDANT BK
Length	500 cm
Cup	Yes



Code	220826
Item name	FLUO KIT PENDANT SINGLE CABLE 2 MT
Length	200 cm
Cup	No
Code	243665
Item name	FLUO KIT PENDANT SINGLE CABLE 5 MT
Length	500 cm
Cup	No

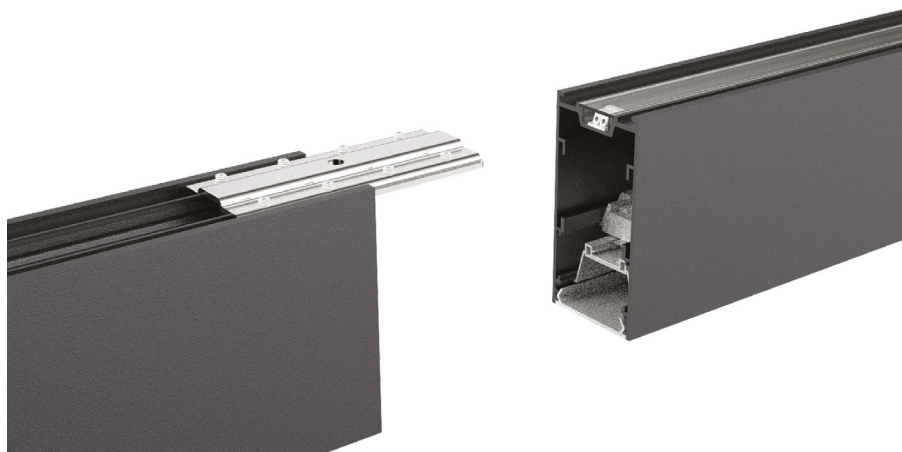


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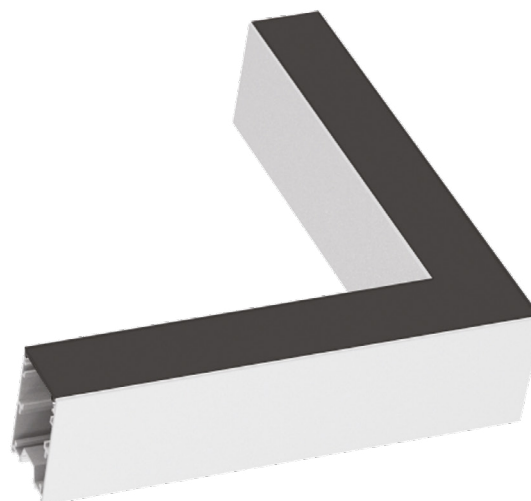
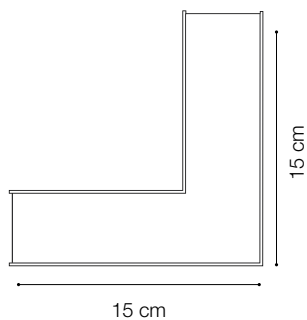
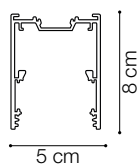
NOT INCLUDED | OPTIONAL



Code 191508  
Item name FLUO PROFILE CONNECTOR



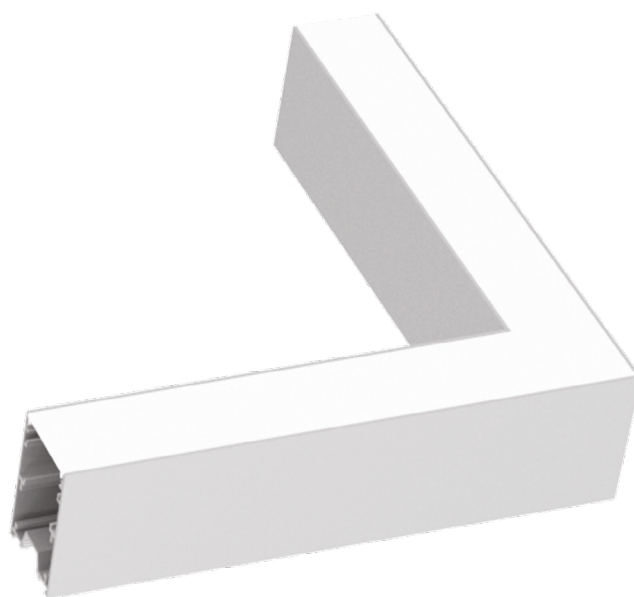
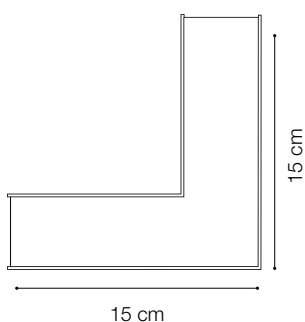
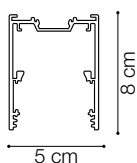
Code 191485  
Item name FLUO CORNER BLINDED WH  
Material Aluminum  
Warranty 5 years  
Net Weight 0,610 Kg  
Volume 0,0023 m<sup>3</sup>



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NOT INCLUDED | OPTIONAL

Code	191454
Item name	FLUO CORNER 4000K WH
Material	Aluminum
Warranty	5 years
Net Weight	0,580 Kg
Volume	0,0023 m <sup>3</sup>



Code	216430
Item name	FLUO DRIVER 1-10V 20W
Power	20W
Output	350 mA
Measure	280 x 30 x 21 mm

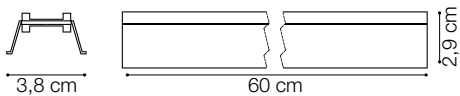


Code	216294
Item name	FLUO DRIVER DALI 19W
Power	19W
Output	350 mA
Measure	280 x 30 x 21 mm

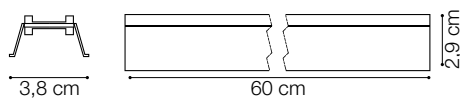
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NOT INCLUDED | OPTIONAL

Code	198675
Item name	FLUO MODULO WIDE 08W 4000K 12V
Material	Aluminum
Power	8 W
Beam	105°
Flux	1150 Lm
CCT	4000 k
Volt	12 Vdc
Warranty	5 years
Net Weight	0,300 Kg
Volume	0,0007 m <sup>3</sup>



Code	198682 / 198712
Item name	FLUO MODULO WIDE 13W 4000K 24V / 48V
Material	Aluminum
Power	13 W
Beam	105°
Flux	1750 Lm
CCT	4000 k
Volt	24 Vdc
Warranty	5 years
Net Weight	0,300 Kg
Volume	0,0007 m <sup>3</sup>



Code	199030
Item name	FLUO MODULO ACCENT 13W 4000K
Material	Aluminum
Power	13 W
Beam	30°
Flux	1650 Lm
CCT	4000 k
Warranty	5 years
Net Weight	0,300 Kg
Volume	0,0007 m <sup>3</sup>

