

# 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.

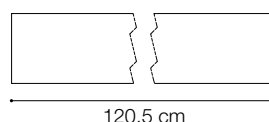


Suggestion

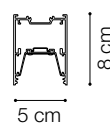


Suggestion

|                  |                                |
|------------------|--------------------------------|
| Code             | 192741                         |
| Item name        | FLUO BI-EMISSION 1200 4000K WH |
| Source           | LED SMD SAMSUNG                |
| Power            | 27W   13W                      |
| Driver included  | TRIDONIC                       |
| Driver available | 1-10V   DALI                   |
| Lumen            | 3650 Lm + 2350 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       | 2,890 Kg                       |
| Volume           | 0,0251 m <sup>3</sup>          |
| Dimmable         | On request                     |
| Customizable     | Yes                            |



120,5 cm



5 cm

8 cm

# ideal lux | Fluo Bi-emission

**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                                 |

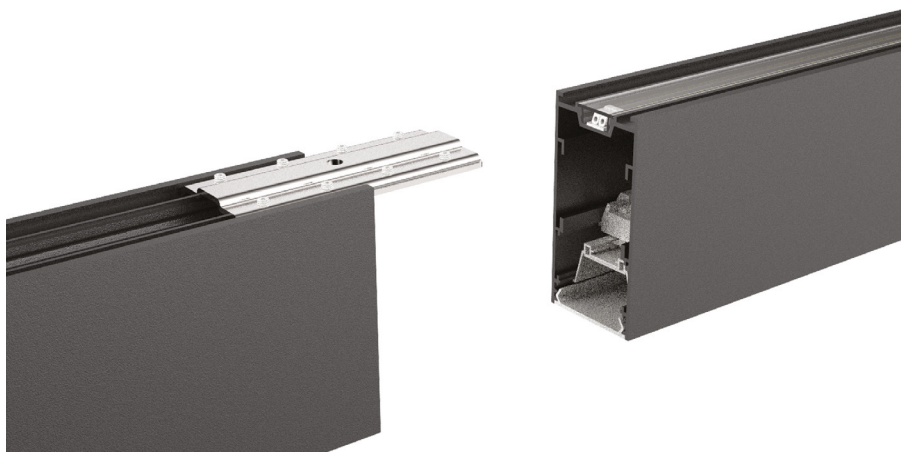


# ideal lux | Fluo Bi-emission

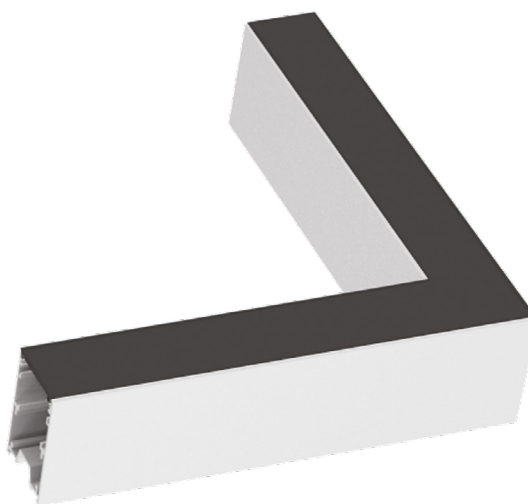
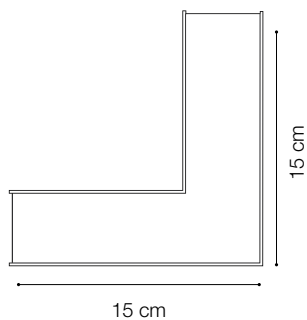
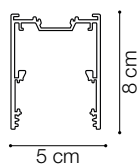
NOT INCLUDED | OPTIONAL



Code 191508  
Item name FLUO PROFILE CONNECTOR



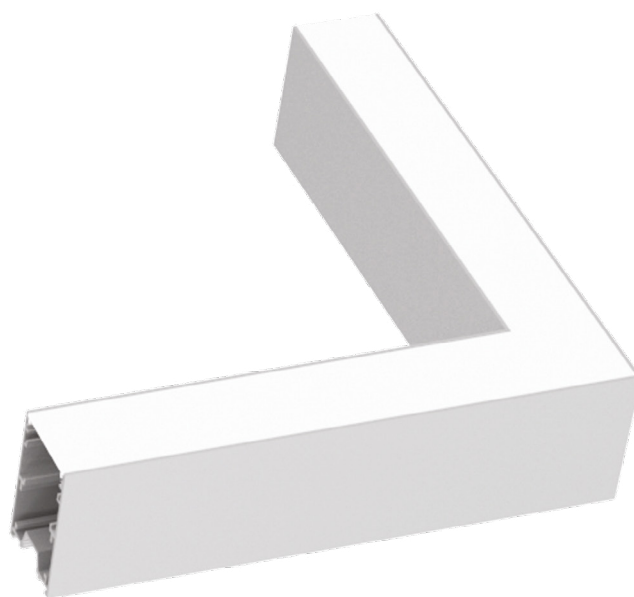
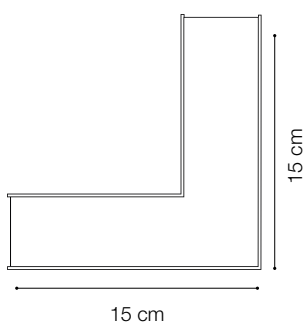
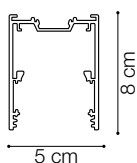
Code 191485  
Item name FLUO CORNER BLINDED WH  
Material Aluminum  
Warranty 5 years  
Net Weight 0,610 Kg  
Volume 0,0023 m<sup>3</sup>



# ideal lux | Fluo Bi-emission

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      | 216447                |
| Item name | FLUO DRIVER 1-10V 17W |
| Power     | 17W                   |
| Output    | 300 mA                |
| Measure   | 280 x 30 x 21 mm      |



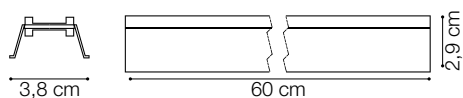
|           |                      |
|-----------|----------------------|
| Code      | 216300               |
| Item name | FLUO DRIVER DALI 14W |
| Power     | 14W                  |
| Output    | 250 mA               |
| Measure   | 280 x 30 x 21 mm     |



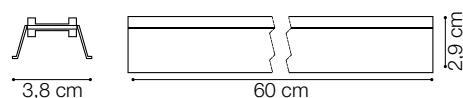
# ideal lux | Fluo Bi-emission

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>        |

