

# FLOS



05.1612.14CUQ Black/Bronze

## Light Shadow Adjustable Trim 8 Spots Optic Medium - Non IC

Designed by FLOS Architectural

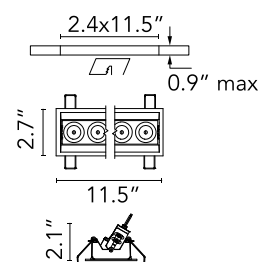


LED - Power LED - 21.6W - 2045lm - 2700K - CRI> 90 - Beam° 23

Recessed integrated luminaire with 8 LED lighting spots. Remote power supply included.

Are you a professional and your project needs consulting and support?

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### Main specifications

|                        |                     |
|------------------------|---------------------|
| Mounting               | Ceiling recessed    |
| Environments           | Indoor dry location |
| Light Source Type      | LED                 |
| Light sources included | Yes                 |
| LED type               | Power LED           |
| Lamp category          | LED                 |
| Number of lamps        | 1                   |
| Power (W)              | 21.6                |
| System power (W)       | 21.6                |
| Source flux (lm)       | 2384                |
| System flux (lm)       | 2045                |
| Efficacy (lm/W)        | 94                  |

### Physical

|                          |              |
|--------------------------|--------------|
| Color                    | Black/Bronze |
| Trim                     | Yes          |
| Orientation              | Adjustable   |
| Longitudinal tilting (°) | 30           |
| Net weight (lb)          | 1.11         |
| Gross weight (lb)        | 1.36         |
| Package volume (in)      | 366.12       |
| IP internal              | 20           |

### Download

|                       |                     |
|-----------------------|---------------------|
| Family spec sheet     | <a href="#">ZIP</a> |
| Mounting instructions | <a href="#">PDF</a> |

### Photometric Files

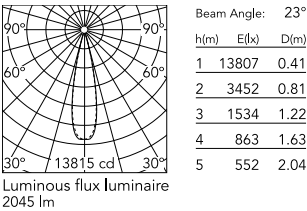
|           |                     |
|-----------|---------------------|
| LDT / IES | <a href="#">ZIP</a> |
|-----------|---------------------|

### Technical Drawings

|    |                     |
|----|---------------------|
| 2D | <a href="#">ZIP</a> |
| 3D | <a href="#">ZIP</a> |



Schematic light drawing



Ecodesign and Energy  
Labelling



Photometric

|                          |                             |
|--------------------------|-----------------------------|
| Lighting type            | Direct                      |
| Light distribution       | Symmetric                   |
| CCT (K)                  | 2700                        |
| CRI>                     | 90                          |
| LED Life / Failure Ratio | L80B50>50.000h<br>(Tc=85°C) |
| Beam angle C0-180 (°)    | 23                          |
| Beam angle C90-270 (°)   | 23                          |
| Extreme cut off          | No                          |
| UGRL                     | <10                         |

Electrical

|                     |                                             |
|---------------------|---------------------------------------------|
| Forward voltage (V) | 25.8                                        |
| LED current (mA)    | 900                                         |
| Driver              | Integral - Splice Box                       |
| Dimmable            | Yes                                         |
| Dimming type        | Dimmable 0-10V,<br>Dimmable ELV             |
| Dimming interface   | Remote Dimmable<br>(Dimmer Not<br>Included) |

Notes

Pre-Installation frame not required.

Accessories & Power Supply



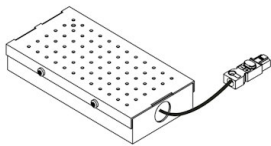
REQUIRED  
Power supply

SP25W900MA-120-A01  
Splice Box 9"x3.59"x1.25", 900mA  
, 25W, 0-10V Dimmable, Thermal  
120V



REQUIRED  
Power supply

SP25W900MA-277-A01  
Splice Box 9"x3.59"x1.25", 900mA  
, 25W, 0-10V Dimmable, Thermal  
277V



REQUIRED  
Power supply

SP30W900MA-ELV-U01  
Splice Box 7"x3.59"x1.25", 900mA ,  
30W, ELV Dimmable, Thermal  
120V