

FLOS

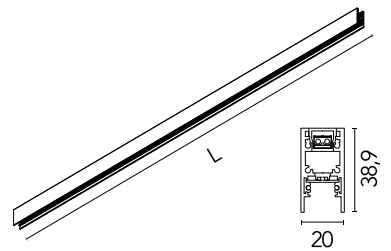
06.0643.ES Brushed Bronze

Profile Intermediate Dimmable 1500mm

Designed by FLOS Architectural

Length: 1500 - Suspension

Profil électromécanique intérieur (24 Vdc) de 1 à 3 m de longueur pour installation suspendue avec éclairage indirect sur la partie supérieure. Les profils linéaires sont disponibles en deux versions : profils d'alimentation, pour connexion au driver, et profils intermédiaires. Les angles ne comportent pas d'éclairage indirect. Les connecteurs d'alimentation, les connecteurs intermédiaires et les embouts doivent être commandés séparément. Des jonctions mécaniques et électriques sont disponibles en version linéaire ainsi qu'en formes L, T et X dans le même plan.



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

[BOOK AN APPOINTMENT](#)

Main specifications

| | |
|------------------------|---------------------|
| Mounting | Suspension |
| Environments | Indoor dry location |
| Light source type | LED |
| Light sources included | Yes |
| LED type | Top LED |
| Lamp category | LED |
| Number of lamps | 1 |
| Power (W) | 8.4 |
| Source flux (lm) | 960 |
| Lumen Output (lm) | 689 |
| Efficacy (lm/W) | 82 |

Physical

| | |
|-----------------|----------------|
| Colour | Brushed Bronze |
| Length (mm) | 1500 |
| Net weight (kg) | 1.21 |
| IP internal | 20 |

Download

[Mounting instructions](#)  PDF

Photometric Files

[LDT / IES](#)  ZIP

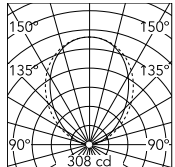
Technical Drawings

[2D](#)  ZIP

[3D](#)  ZIP



Schematic light drawing



Beam Angle: 85°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 1 | 308 | 1.85 |
| 2 | 77 | 3.70 |
| 3 | 34 | 5.55 |
| 4 | 19 | 7.39 |
| 5 | 12 | 9.24 |

Luminous flux luminaire
689 lm

Photometric

| | |
|--------------------------|-----------------------|
| Lighting type | Indirect |
| Light distribution | Symmetric |
| CCT (K) | 2700 |
| CRI> | 90 |
| McAdam steps (SDCM) | 3 |
| Rf fidelity index | 92 |
| Rg gamut index | 98 |
| LED Life / Failure Ratio | L80B10>72.000h_Tc65°C |
| Beam angle C0-180 (°) | 85 |
| Beam angle C90-270 (°) | 96 |
| Extreme cut off | No |
| UGR _L | <10 |

Electrical

| | |
|---------------------|--------|
| Insulation class | III |
| Forward voltage (V) | 24 |
| LED current (mA) | 330 |
| Power supply | Remote |
| Dimmable | Yes |
| Dimming range (%) | 1-100 |
| Batteries inside | No |

Accessories & Power Supply



REQUIRED
Accessory

Mounting

06.0674.ES

Recessed Mechanical Kit



REQUIRED
Accessory

Mounting

06.0675.00

Surface Mechanical Kit



REQUIRED
Power supply

Electrical

08.1231.ES

Remote Kit Dimmable



REQUIRED
Accessory

Mounting

06.0673.00

Intermediate Electrical Kit



REQUIRED
Accessory

Mounting

06.0670.00

Initial Mechanical Kit



REQUIRED
Power supply

Electrical

08.1237.ES

Remote Kit Dimmable



REQUIRED
Power supply

Electrical

08.1239.ES

Remote Kit Dimmable



REQUIRED
Power supply

Electrical

08.1232.14

Surface Kit Initial No Dimmable



REQUIRED
Power supply

Electrical

08.1232.40

Surface Kit Initial No Dimmable



REQUIRED
Accessory

Mounting

06.0672.00

Initial Electrical Kit



REQUIRED
Accessory

Mounting

06.0671.00

Intermediate Mechanical Kit



REQUIRED
Connector

06.0660.ES

Mechanical linear joint



REQUIRED
Corner

06.0661.ES

Mechanical 90° Corner



REQUIRED
Connector

06.0662.ES

Mechanical T Connector



REQUIRED
Connector

06.0663.ES

Mechanical X Connector



REQUIRED
Connector

06.0664.ES

Electrical linear joint



REQUIRED
Corner

06.0665.ES

Electrical 90° Corner



REQUIRED
Connector

06.0666.ES

Electrical T Connector



REQUIRED
Connector

06.0667.ES

Electrical X Connector



REQUIRED
Component

06.0668.ES

Blind End



OPTIONAL
Corner

Electrical

06.0457.14

90° Corner



OPTIONAL
Connector

Electrical

06.2608.14

Straight Connector



OPTIONAL
Corner

Electrical

06.0459.14

T Connector



OPTIONAL
Corner

Electrical

06.0460.14

X Connector