

# FLOS

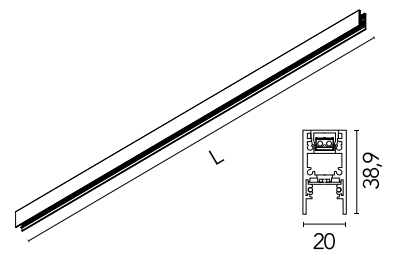
06.0634.40 White

## Profile Feed Casambi 3000mm

Designed by FLOS Architectural

Length: 3000 - 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)              | 16.8                |
| Source flux (lm)       | 2074                |
| Lumen Output (lm)      | 1489                |
| Efficacy (lm/W)        | 88                  |

### Physical

|                 |       |
|-----------------|-------|
| Colour          | White |
| Length (mm)     | 3000  |
| Net weight (kg) | 2.47  |
| IP internal     | 20    |

### Download

[Mounting instructions](#)  PDF

### Photometric Files

[LDT / IES](#)  ZIP

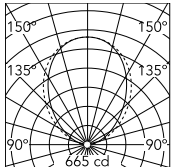
### Technical Drawings

[2D](#)  ZIP

[3D](#)  ZIP



## Schematic light drawing



Beam Angle: 85°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 1    | 665   | 1.85 |
| 2    | 166   | 3.70 |
| 3    | 74    | 5.55 |
| 4    | 42    | 7.39 |
| 5    | 27    | 9.24 |

Luminous flux luminaire  
1489 lm

## Photometric

|                          |                       |
|--------------------------|-----------------------|
| Lighting type            | Indirect              |
| Light distribution       | Symmetric             |
| CCT (K)                  | 3000                  |
| CRI>                     | 90                    |
| McAdam steps (SDCM)      | 3                     |
| Rf fidelity index        | 91                    |
| Rg gamut index           | 100                   |
| LED Life / Failure Ratio | L80B10>72.000h_Tc65°C |
| Beam angle C0-180 (°)    | 85                    |
| Beam angle C90-270 (°)   | 96                    |
| Extreme cut off          | No                    |
| UGR <sub>L</sub>         | <10                   |

## Electrical

|                     |        |
|---------------------|--------|
| Insulation class    | III    |
| Forward voltage (V) | 24     |
| LED current (mA)    | 660    |
| Power supply        | Remote |
| Dimmable            | Yes    |
| Dimming range (%)   | 1-100  |
| Batteries inside    | No     |

## Accessories & Power Supply



REQUIRED  
Accessory

Mounting

06.0671.00

Intermediate Mechanical Kit



REQUIRED  
Accessory

Mounting

06.0673.00

Intermediate Electrical Kit



REQUIRED  
Power supply

Electrical

08.1231.40

Remote Kit Dimmable



REQUIRED  
Power supply

Electrical

08.1237.40

Remote Kit Dimmable



REQUIRED  
Power supply

Electrical

08.1239.40

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

06.0675.00

Surface Mechanical Kit



REQUIRED  
Power supply  
Electrical

08.1233.40

Surface Kit Intermediate No  
Dimmable



REQUIRED  
Accessory  
Mounting

06.0670.00

Initial Mechanical Kit



REQUIRED  
Accessory  
Mounting

06.0674.40

Recessed Mechanical Kit



REQUIRED  
Connector

06.0660.40

Mechanical linear joint



REQUIRED  
Corner

06.0661.40

Mechanical 90° Corner



REQUIRED  
Connector

06.0662.40

Mechanical T Connector



REQUIRED  
Connector

06.0663.40

Mechanical X Connector



REQUIRED  
Connector

06.0664.40

Electrical linear joint



REQUIRED  
Corner

06.0665.40

Electrical 90° Corner



REQUIRED  
Connector

06.0666.40

Electrical T Connector



REQUIRED  
Connector

06.0667.40

Electrical X Connector



REQUIRED  
Component

06.0668.40

Blind End



OPTIONAL  
Connector

Electrical

06.2608.14

Straight Connector



OPTIONAL  
Corner

Electrical

06.0457.14

90° Corner



OPTIONAL  
Corner

Electrical

06.0459.14

T Connector



OPTIONAL  
Corner

Electrical

06.0460.14

X Connector