

# FLOS

03.8530.18.CB Natural Leather

## Belt Brown Casambi 2000mm

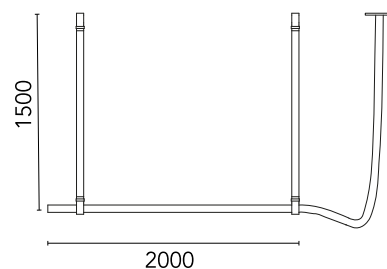
Designed by Ronan & Erwan Bouroullec, 2020

LED - Top LED - 55.5W - 1700lm - 2700K - CRI> 95 - Beam° 60

This iconic profile for suspended installation features refined leather or fabric surfaces developed specifically for Flos. Belt is pure flexibility, a sinuous line that creates a balance between the softness of leather or fabric and the rigidity of aluminium. The soft part is represented by the connection to the electrical network, while the rigid parts correspond to the light source, the long lines of light. The fixture is equipped with integrated direct and indirect lighting and each light source can be controlled individually via remote control. The product is installed with the use of leather or fabric straps to hang the lighting profile, sliding the straps through dedicated metal clasps that act as hooks on the ceiling. Each strap may be regulated to match the shape of the environment. A special microconnector integrated into the terminal of the lighting profile allows for electrical connection through a simple snap. The electrical connection is hidden within the leather or fabric straps, which supports the composition. Profiles available in leather (black, natural leather and green finishes) and fabric (grey olive and copper brown finishes). Electrical system powered at 48V dimmable with CASAMBI controller integrated inside the fixture. To manage the system it is necessary to download the FLOS Control® powered by Casambi app (available on Apple Store and Google Play).

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

BOOK AN APPOINTMENT



### Download

Mounting instructions

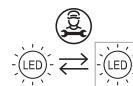


### Photometric Files

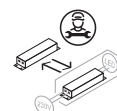
LDT / IES



### Ecodesign and Energy Labelling



Replaceable (LED only) light source by a professional



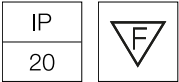
Replaceable control gear by a professional

Main specifications

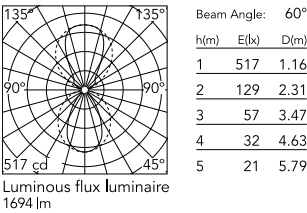
|                        |                     |
|------------------------|---------------------|
| Mounting               | Suspension          |
| Environments           | Indoor dry location |
| Light source type      | LED                 |
| Light sources included | Yes                 |
| LED type               | Top LED             |
| Lamp category          | LED                 |
| Ilcos                  | LED                 |
| Number of lamps        | 1                   |
| Power (W)              | 55.5                |
| System power (W)       | 55.5                |
| Lumen Output (lm)      | 1700                |

Physical

|                     |                 |
|---------------------|-----------------|
| Colour              | Natural Leather |
| Trim                | No              |
| Field cuttable      | No              |
| Orientation         | Fixed           |
| Recessed depth (mm) | 45              |
| Length (mm)         | 2000            |
| Cord length (mm)    | 2.5m            |
| Net weight (kg)     | 6.5             |
| IP internal         | 20              |
| H2O stop            | No              |



Schematic light drawing



Photometric

|                                 |           |
|---------------------------------|-----------|
| Lighting type                   | Total     |
| Light distribution              | Symmetric |
| CCT (K)                         | 2700      |
| CRI>                            | 95        |
| Beam angle C0-180 (°)           | 60        |
| Beam angle C90-270 (°)          | 102       |
| Beam angle indirect C0-180 (°)  | 60        |
| Beam angle indirect C90-270 (°) | 102       |
| Extreme cut off                 | No        |

Electrical

|                                   |                                     |
|-----------------------------------|-------------------------------------|
| Insulation class                  | II                                  |
| Frequency (Hz)                    | 50/60                               |
| Main voltage (Vac)                | 220/240                             |
| Alternating current voltage (Vac) | 240                                 |
| Forward voltage (V)               | 48                                  |
| Power supply                      | Remote included                     |
| Dimmable                          | Yes                                 |
| Power supply type                 | Dimmable Casambi                    |
| Dimming range (%)                 | 1-100                               |
| Dimming interface                 | Switch Integrated (Remote Dimmable) |
| Precabled                         | Yes                                 |
| Emergency                         | No                                  |
| Batteries inside                  | No                                  |