

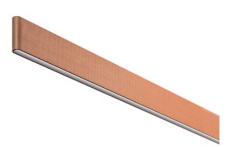


03.8501.M5.1V Copper Brown

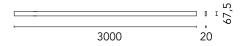
Belt Fabric L 3000 mm Dimmable 1-10V

Designed by Ronan & Erwan Bouroullec





Electromechanical profile for interior use with integrated linear lighting for suspended installation available with 2 or 3 m lengths. Installation via suspension leather or fabric straps on the ceiling and remote power kit, to be ordered separately. Up&Down system controlled via DALI or CASAMBI individually and via 1-10V all together (Broadcast).



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	
Power (W)	83	
Lumen Output (lm)	2542	

Physical

Colour	Copper Brown
Orientation	Fixed
Length (mm)	3000
Net weight (kg)	4.05
Package height (mm)	127
Package width (mm)	3100
Package length (mm)	127
IP internal	20

Download

Mounting instructions



Photometric Files

LDT / IES



Technical Drawings

2D	<u>↓</u> ZIP
3D	⊥ ZIP
₿Bim	<u>↓</u> ZIP



















Ecodesign and Energy Labelling







https://professional.flos.com/en/global/product/belt-fabric-l-3000-mm-dimmable-1-10v-03.8501.m5.1v/

03.8501.M5.1V

Schematic light drawing



Beam	Beam Angle:	
h(m)	E(lx)	D(m)
1	776	1.16
2	194	2.31
3	86	3.47
4	48	4.63
5	31	5.79

Photometric

Lighting type	Indirect, Direct
Light distribution	Asymmetric
CCT (K)	2700
CRI>	95
McAdam steps (SDCM)	3
Beam angle C0-180 (°)	60
Beam angle C90-270 (°)	100
Beam angle indirect C0-180 (°)	70
Beam angle indirect C90-270 (°)	90

Electrical

Insulation class	III
Forward voltage (V)	48
Power supply	Remote excluded
Dimmable	Yes
Power supply type	Dimmable 1-10V
Dimming interface	Remote Dimmable (Dimmer Not Included)

Notes

Power kit and suspension straps sold separately. For the sizing of the installation keep a safety margin of 15% of the maximum power of the LED power source.

Accessories & Power Supply









REQUIRED Power supply

Electrical

60.9170

LED power supply source for remote installation, 48V/120W. 220/240 Vac

REQUIRED Power supply

Electrical

60.9607

LED power supply source for remote installation, 110Vac-150W / 220Vac-200W

REQUIRED Accessory

Installation

08.0180.00

Individual Ceiling Feed Box

REQUIRED Accessory

Installation

08.0181.00

Double Ceiling Feed Box



REQUIRED Accessory

Installation

08.0182.00

Wall Mounted Feed Box



REQUIRED Accessory

08.0194.00

Individual Surface Feed Box



REQUIRED Accessory

08.0195.00

Double Surface Feed Box



REQUIRED
Power supply

Installation

06.0173.14

Surface Driver Box 96W - 48V, 110-240V.

