

# FLOS

06.0450.14 Black

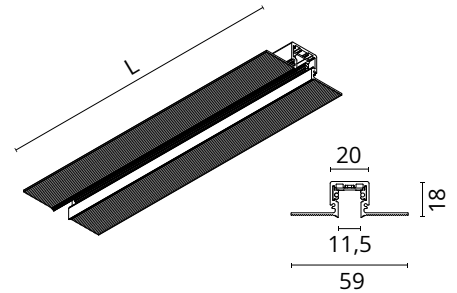
## Reinforced Profile 1000mm Dimmable

Designed by FLOS Architectural, 2024



Recessed

Interior electromechanical recessed profile (24Vdc) from 1 to 3m long for wall or ceiling installation, with screw and plug fixation supplied with the profile. Request power connectors, intermediate connectors, and covers separately. Unit joints available in L, T, and X shapes in the same plane. Also includes a linear electric connector for joining two track sections in the same plane and a 90° electromechanical connector for joining profile sections in different planes (interior wall-wall, ceiling-wall).



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

[BOOK AN APPOINTMENT](#)

### Main specifications

Mounting	Recessed
Environments	Indoor dry location
Light sources included	No

### Physical

Colour	Black
Trim	No
Field cuttable	Yes
Recessed depth (mm)	18
Net weight (kg)	0.55
IP internal	20

### Download

[Mounting instructions](#)



## Photometric

Extreme cut off No

## Electrical

Insulation class	III
Forward voltage (V)	24
Power supply	Remote
Dimmable	Yes
Power supply type	Dimmable DALI 2, Dimmable 1-10V
Dimming interface	Remote Dimmable (Dimmer Not Included)
Batteries inside	No

## Accessories & Power Supply

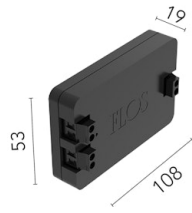


REQUIRED  
Power supply

Electrical

60.9352

LED power supply source for remote installation in 24V/200W electric control panel. To avoid problems of overload it is recommended to install a power source every 185W. 100/240V.



REQUIRED  
Power supply

Electrical

08.0613.14A

Dimmable control box 1-10V, 24/48V. For remote installation.



REQUIRED  
Power supply

Electrical

60.9777A

Remote Power Supply Non Dimmable 24V. 120W. 220/240V



REQUIRED  
Connector

Electrical

06.0456.14

Live end Feed



REQUIRED  
Power supply

Electrical

60.9705A

Remote Power Supply Non Dimmable 24V. 60W. 220/240V



REQUIRED  
Component

Mounting

06.0461.14

Blind End



REQUIRED  
Corner

Electrical

06.0459.14

T Connector



REQUIRED  
Corner

Electrical

06.0460.14

X Connector



OPTIONAL  
Corner

Electrical

06.0458.14

Inner Corner



OPTIONAL  
Corner

Electrical

06.0457.14

90° Corner



OPTIONAL  
Connector

Electrical

06.2608.14

Straight Connector