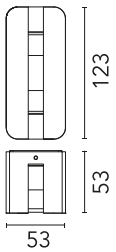
FLOS

F2250001 White

Fenestra 24V White

Designed by FLOS Outdoor

12-24V remote power supply to be ordered separately. Equipped with a 1000 mm lenght outgoing neoprene cable.



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

BOOK AN APPOINTMENT

Main specifications

EAN	8059607591734
Mounting	Floor
Environments	Outdoor wet location
LED type	Power LED
Lamp category	LED
Ilcos	No
Power (W)	4
Source flux (lm)	274
System flux (lm)	165

Physical

Colour	White
Trim	No
Orientation	Fixed
Length (mm)	123
Net weight (kg)	0.5
Package height (mm)	87
Package width (mm)	137
Package length (mm)	142
IP internal	65

Download

Mounting instructions ZIP

Photometric Files

LDT / IES ZIP

Technical Drawings

2D ZIP

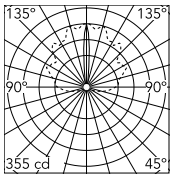
3D ZIP

Bim ZIP

RG 1 IEC 62471

IK	IP
08	65

Schematic light drawing



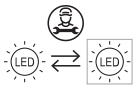
Luminous flux luminaire
183 lm

Beam Angle DIR: 10°

h(m)	E(lx)	D(m)
1	355	0.17
2	89	0.34
3	39	0.51
4	22	0.68
5	14	0.85

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



Replaceable (LED only) light source by a professional

Photometric

Lighting type	Direct
Light distribution	Asymmetric
CCT (K)	2700
CRI>	80
Beam angle C0-180 (°)	151
Beam angle C90-270 (°)	10

Electrical

Insulation class	III
Frequency (Hz)	50-60
Main voltage (Vac)	24
Driver	Remote excluded
Dimmable	No
Dimming type	Non Dimmable

Notes

We recommend using a connection system with a degree of protection greater than or equal to the degree of protection of the luminaire.
During the installation and the maintenance of the fixtures it is important to be careful and avoid damages on the paint coating.
Damages on the coating exposed to outdoor conditions or water, could cause corrosion.
Chemical substances affect the anticorrosion covering protection.
For LED fixtures, there is evidence that most of the damages are connected to electrical effects related to the insulations, which cause destructive electrical discharges
These effects are frequently caused by:
• over voltage coming from the mains' network where fixture is connected.
• electrostatic discharge (ESD) coming from the environment.
The use of a protective device against the overvoltage on the electrical installation is warmly suggest this helps to reduce the intensity of some of these phenomenon and prevent irreversible damages. The selection of the type of device to be used must be adjust on the electrical plant.

REQUIRED
Power supply

RF25754

'Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II selv._Non Dimmable

REQUIRED
Power supply

RF25757

Power supply 24V 10W / 110-240V IP67 Class II selv._Non Dimmable

REQUIRED
Power supply

RF25747

Power supply 24V 10W /110-240V IP20 Class II selv. Non Dimmable

REQUIRED
Power supply

RF25748

Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP65 Class II selv. Non Dimmable

REQUIRED
Power supply

F990B23AZ00

Power supply 24Vdc 35W /120-270V IP67 Class II selv.

REQUIRED
Power supply

F990B27A000

Power supply 24Vdc 70W / 220-240V IP67 Class I selv. Non Dimmable

REQUIRED
Power supply

F990B28A000

Power supply 24Vdc 50W / 220-240V IP67 Class I selv. Non Dimmable