



## **Fenestra Black**

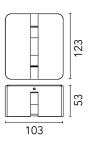
Designed by FLOS Outdoor, 2016



Integrated 100/240V power supply. Equipped with an 1000mm lenght outgoing neoprene cable. Dimmable version on request.

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

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## Main specifications

EAN	8054793590455
Mounting	Ceiling, Floor
Environments	Outdoor wet location
Light source type	LED
Light sources included	Yes
LED type	Power LED
Number of lamps	1
System power (W)	5.5
Lumen Output (lm)	165

#### Physical

Colour	BIack
Trim	No
Orientation	Fixed
Length (mm)	123
Net weight (kg)	0.68
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	<b>业</b> ZIP
3D	<b>⊥</b> ZIP
₽Bim	<b>⊥</b> ZIP













#### Schematic light drawing



Beam .	Angle DIR:	10°
h(m)	E(lx)	D(m)
1	320	0.17
2	80	0.34
3	36	0.51
4	20	0.68
5	13	0.85

320 ça	$\vdash$	1	$\sim$	45°
Luminou	ıs fl	ux	umi	naire
165 lm				

#### Photometric

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

#### Electrical

Insulation class	1
Frequency (Hz)	50/60
Main voltage (Vac)	100-240
Power supply	Integrated
Dimmable	No
Power supply type	Non Dimmable
Dimming interface	Not Dimmable

# **Ecodesign and Energy** Labelling

This product contains a light source of energy efficiency class E



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

#### **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

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.

### **Accessories & Power Supply**



OPTIONAL Accessory

F990E00A000

S.P.D. (SURGE PROTECTION DEVICE)