



Climber Down - 175 Non Dimmable White

Designed by Piero Lissoni, 2016



A minimalist light box reaching new heights. Designed by Piero Lissoni, Climber is an outdoor wall-mounted lighting fixture with LED light source with extends to illuminate ultimate limits. Vertically mounted, the simplistic geometric design shines up and down featuring a low copper, die-cast aluminum body. Glass-protected low optics are set to minimize glare and maximize visual comfort. "Climber is a light which, as the name suggests, climbs up the walls. Indeed, it touches them with delicacy as it does so." - Piero Lissoni

6,88,8

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

BOOK AN APPOINTMENT

Main specifications

EAN	8054793568652
Mounting	Wall
Environments	Outdoor wet location
Light Source Type	LED
Light sources included	Yes
LED type	Power LED
Number of lamps	1
System power (W)	12
Source flux (lm)	864
System flux (Im)	634

Physical

Color	White
Orientation	Fixed
Length (in)	6.89
Net weight (lb)	4.76
Package height (in)	5.32
Package width (in)	9.25
Package length (in)	9.09
Package volume (in)	447.18
IP internal	65

Download

Family spec sheet	⊥ ZIP
Mounting instructions	⊥ ZIP

Photometric Files

LDT / IES



Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class **E**





Non-replaceable light



Replaceable control gear by a professional

https://professional.flos.com/en-US/us/product/climber-down-175-non-dimmable-white-f1141u01/

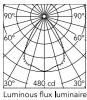
ΙK

F1141U01

RG 1

(1)

Schematic light drawing



Beam Angle:		70°
h(m)	E(lx)	D(m)
1	480	1.41
2	120	2.83
3	53	4.24
4	30	5.65
5	19	7.06

Photometric

Light distribution	Symmetric
CCT (K)	2700
CRI>	80
Beam angle C0-180 (°)	70
Beam angle C90-270 (°)	70
Extreme cut off	No

Electrical

Frequency (Hz)	50/60
Main voltage (Vac)	100-120
Driver	Integrated
Dimmable	No
Dimming interface	Not 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.

Accessories & Power Supply



OPTIONAL Accessory

F990E00A000

S.P.D. (SURGE PROTECTION DEVICE)