

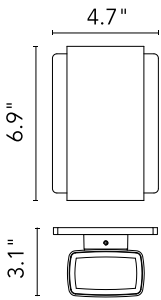
Climber Up&Down - 87 Non Dimmable Forest Green

Designed by Piero Lissoni, 2016



Wall-mounted outdoor lamp emitting direct or bi-emission light. Die-cast aluminium body with asymmetrical optics and glare-control shutter. Micro-textured glass diffusers for uniform light distribution. High-resistance powder-coated finish treated for protection against UV rays and atmospheric agents. Integrated 110–240V power supply.

Designed by Piero Lissoni, Climber is a discreet architectural design that traces light along vertical surfaces. As its name suggests, the lamp appears to climb the wall, releasing light upward, downward or in both directions with precision and visual comfort. Minimal and refined, Climber reflects Lissoni's pursuit of essential form, transforming the wall into a canvas for light.



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

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Main specifications

EAN	8054793564821
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)	924
System flux (lm)	708

Physical

Color	Forest Green
Orientation	Fixed
Length (in)	4.72
Net weight (lb)	2.98
Gross weight (lb)	3.31
Package height (in)	5.32
Package width (in)	9.25
Package length (in)	5.79
Package volume (in)	284.62
IP internal	65

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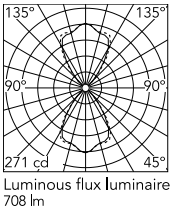
Family spec sheet	ZIP
Mounting instructions	ZIP

Photometric Files

LDT / IES	ZIP
LDT / IES	ZIP
LDT / IES	ZIP



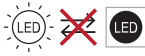
Schematic light drawing



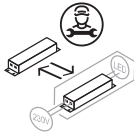
Beam Angle:	70°	
h(m)	E(lx)	D(m)
1	271	1.42
2	68	2.85
3	30	4.27
4	17	5.70
5	11	7.12

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



Non-replaceable light source



Replaceable control gear by a professional

Photometric

Lighting type	Direct, Indirect
Light distribution	Symmetric
CCT (K)	2700
CRI>	80
Beam angle C0-180 (°)	70
Beam angle C90-270 (°)	70
Beam angle indirect C0-180 (°)	70
Beam angle indirect 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.
