

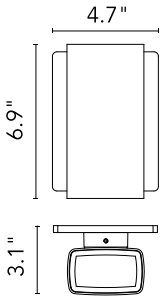
## Climber Down - 87 Non Dimmable Forest Green

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                    | 8054793559360        |
| 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)       | 7                    |
| Source flux (lm)       | 462                  |
| System flux (lm)       | 348                  |

### 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           |

### Download

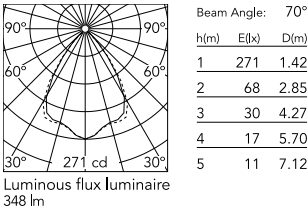
|                       |     |
|-----------------------|-----|
| Family spec sheet     | ZIP |
| Mounting instructions | ZIP |

### Photometric Files

|           |     |
|-----------|-----|
| LDT / IES | ZIP |
| LDT / IES | ZIP |
| LDT / IES | ZIP |



Schematic light drawing

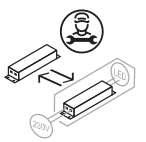


Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



Non-replaceable light source



Replaceable control gear by a professional

Photometric

|                        |           |
|------------------------|-----------|
| 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.