

FLOS

03.1230.ERB Brushed Steel

C1 Mono Spot Wall Large Ø 56

Designed by Vincent Van Duysen, 2021

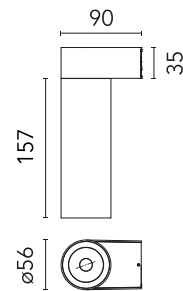
14W - 1070lm - 2700K - CRI> 90 - Beam° 14



Adjustable luminaire with LED for indoor use, suitable for wall installation. The body can be extracted from the installation surface for 60° orientation on the vertical axis and 180° on the horizontal axis. Integrated Full cut-off optical group. The remote power supply (not included) must be placed in an accessible location. The installation frame must be ordered separately.

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

[BOOK AN APPOINTMENT](#)



Main specifications

| | |
|------------------------|---------------------|
| Mounting | Wall surface |
| Environments | Indoor dry location |
| Light source type | LED |
| Light sources included | Yes |
| LED type | Power LED |
| Power (W) | 14 |
| Source flux (lm) | 1321 |
| Lumen Output (lm) | 1070 |

Physical

| | |
|--------------------------|---------------|
| Colour | Brushed Steel |
| Orientation | Adjustable |
| Rotation (°) | 180 |
| Longitudinal tilting (°) | 60 |
| Spot diameter (mm) | 56 |
| Net weight (kg) | 0.67 |
| IP internal | 20 |

Download

[Mounting instructions](#)  PDF

Photometric Files

[LDT / IES](#)  ZIP

Technical Drawings

[2D](#)  ZIP

[3D](#)  ZIP

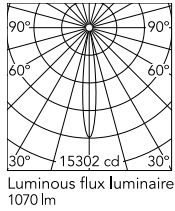
[Bim](#)  ZIP



Ecodesign and Energy Labelling

   Replaceable (LED only) light source by a professional

Schematic light drawing



Beam Angle: 14°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 1 | 15302 | 0.24 |
| 2 | 3825 | 0.48 |
| 3 | 1700 | 0.72 |
| 4 | 956 | 0.96 |
| 5 | 612 | 1.20 |

Photometric

| | |
|--------------------------|------------------------------|
| Lighting type | Direct |
| Light distribution | Symmetric |
| CCT (K) | 2700 |
| CRI> | 90 |
| Rf fidelity index | 90 |
| Rg gamut index | 99 |
| LED Life / Failure Ratio | L80B20 >36.000h (Tc=85°C) |
| Beam angle C0-180 (°) | 14 |
| Beam angle C90-270 (°) | 14 |
| Extreme cut off | No |

Electrical

| | |
|------------------|-----------------|
| Insulation class | III |
| LED current (mA) | 950-1200 |
| Power supply | Remote excluded |
| Dimmable | Yes |



REQUIRED
Power supply

Electrical

60.9439

Continuous current power supply, 0/1-10V dimmable, 220/240V - 50/60Hz, 300mA-16W / 350mA-18W / 400mA-21W / 500mA-27W / 600mA-32W / 650mA-35W / 700 / 750 / 800 / 900 / 950 / 1000 / 1050mA-36W

REQUIRED
Power supply

Electrical

60.9162

Continuous current power supply 220/240V - 50/60Hz. Adjustable Current 300mA-13W / 350mA-15W / 400mA-18W / 450mA-20W / 500mA-22W / 550mA-24W / 600mA-27W / 650mA-29W / 700mA-31W / 750mA-32W / 800mA-33W / 850mA-35W / 900mA-38W / 950mA-40W / 1000/1050mA-4...

REQUIRED
Power supply

Electrical

60.9276

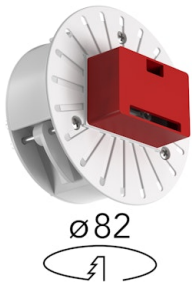
Continuous current power supply of 20-40W, DALI 2 110/240V - 50/60Hz. Power current selected through adjustable 350mA-18,5W / 400mA-21W / 500mA-26,5W / 600mA-31,5W / 650mA-34,5W / 700mA-37W / 750mA-39,5W / 800 / 850 / 900 / 950 / 1000 / 1050 / 1200 mA...

REQUIRED
Power supply

Electrical

60.9207

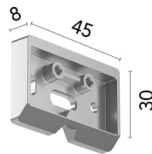
Casambi continuous current power supply, dimmable 220/240V - 50/60Hz, 300mA - 16W / 350mA - 18,5W / 400mA - 21,5W / 450 mA - 24W / 500mA - 27W / 600mA - 32W / 650 mA - 35W / 700 mA - 36W / 750 / 800 / 900 / 1000 / 1050 / 1200 mA - 38W.



REQUIRED
Frame

08.0205.00A

No Trim installation frame for wall mounting.



REQUIRED
Accessory

08.0210.00A

Aluminum Mount for Surface Flush Installation (wall)



REQUIRED
Power supply

Electrical

60.7678

Continuous current supply source of 240V - 50/60Hz with dimmable Dali 2, Push dimming. 150mA - 7.8W / 200mA - 10.4W / 250mA - 13W / 300mA - 15.6W / 350mA - 18.2W / 400mA - 20.8W / 500mA - 26W / 600mA - 31.2W / 700mA - 36.4W / 750mA - 39W / 800mA - 41.6...



OPTIONAL
Control interface

Electrical

60.9392

Casambi controller. Requires 1-10V or Dali driver. It must be ordered separately