

# FLOS

03.1236.DYB Matte White

## C1 Mono Spot Wall Large Ø 56 UPGRADE

Designed by Vincent Van Duysen, 2020

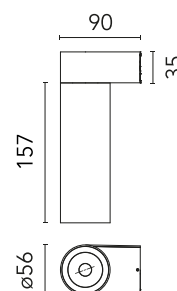


14W - 1158lm - 3000K - CRI> 90 - Beam° 23

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)       | 1400                |
| Lumen Output (lm)      | 1158                |

### Physical

|                          |             |
|--------------------------|-------------|
| Colour                   | Matte White |
| 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](#)

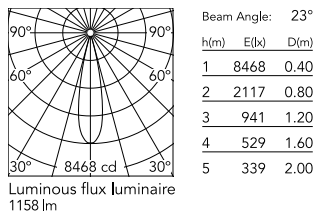


### Ecodesign and Energy Labelling



Replaceable (LED only) light source by a professional

## Schematic light drawing



## Photometric

|                          |                              |
|--------------------------|------------------------------|
| Lighting type            | Direct                       |
| Light distribution       | Symmetric                    |
| CCT (K)                  | 3000                         |
| CRI>                     | 90                           |
| Rf fidelity index        | 91                           |
| Rg gamut index           | 98                           |
| LED Life / Failure Ratio | L80B20 >36.000h<br>(Tc=85°C) |
| Beam angle C0-180 (°)    | 23                           |
| Beam angle C90-270 (°)   | 23                           |

## Electrical

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

## Accessories & Power Supply



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

60.9439

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

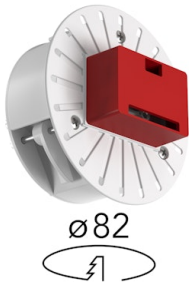


REQUIRED  
Power supply

Electrical

60.7678

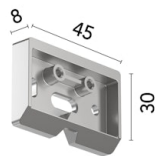
Continuous current supply source of 240V - 50/60Hz with dimmable Dali 2, Push dimming. 150mA - 7.8W / 200mA - 10.4W / 250mA - 13W / 300mA - 15.6W / 350mA - 18.2W / 400mA - 20.8W / 500mA - 26W / 600mA - 31.2W / 700mA - 36.4W / 750mA - 39W / 800mA - 41.6...



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

60.9207



OPTIONAL  
Control interface

Electrical

60.9392

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

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.