

# FLOS

03.1251.ESB Brushed Bronze

## C1 Mono Spot Ceiling Large Ø 56

UPGRADE

Designed by Vincent Van Duysen, 2021

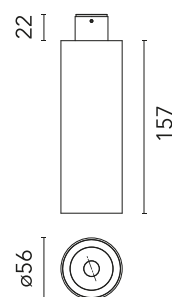


14W - 1094lm - 2700K - CRI> 90 - Beam° 23

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               | Ceiling surface     |
| Environments           | Indoor dry location |
| Light source type      | LED                 |
| Light sources included | Yes                 |
| LED type               | Power LED           |
| Power (W)              | 14                  |
| Source flux (lm)       | 1321                |
| System flux (lm)       | 1094                |

### Physical

|                          |                |
|--------------------------|----------------|
| Colour                   | Brushed Bronze |
| Orientation              | Adjustable     |
| Rotation (°)             | 355            |
| Longitudinal tilting (°) | 60             |
| Spot diameter (mm)       | 56             |
| Net weight (kg)          | 0.46           |
| IP internal              | 20             |

### Download

Mounting instructions [↓ PDF](#)

### Photometric Files

LDT / IES [↓ ZIP](#)

### Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)

[Bim](#) [↓ ZIP](#)

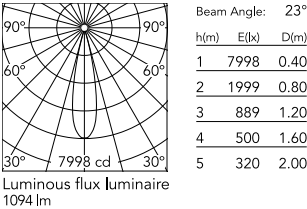


### Ecodesign and Energy Labelling



Replaceable (LED only) light source by a professional

Schematic light drawing



Photometric

|                          |                              |
|--------------------------|------------------------------|
| Lighting type            | Direct                       |
| Light distribution       | Symmetric                    |
| CCT (K)                  | 2700                         |
| CRI>                     | 90                           |
| Rf fidelity index        | 90                           |
| Rg gamut index           | 99                           |
| 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

60.9207  
Continuous current power  
supply, dimmable Casambi,  
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  
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  
Frame  
08.0207.00A

No Trim installation frame for  
ceiling mounting



REQUIRED  
Accessory  
Installation

08.0212.DRA  
Coated aluminum mount for  
surface installation (ceiling)



REQUIRED  
Accessory  
Installation

08.0212.DYA  
Coated aluminum mount for  
surface installation (ceiling)



REQUIRED  
Accessory  
Installation

08.0212.EQA  
Coated aluminum mount for  
surface installation (ceiling)



REQUIRED  
Accessory

Installation

08.0212.ERA

Coated aluminum mount for  
surface installation (ceiling)

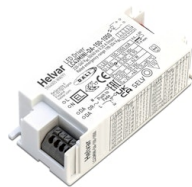


REQUIRED  
Accessory

Installation

08.0212.ESA

Coated aluminum mount for  
surface installation (ceiling)



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