

# FLOS

03.1255.ERB Brushed Steel

## C1 Mono Spot Ceiling Large Ø 56

Designed by Vincent Van Duysen, 2021

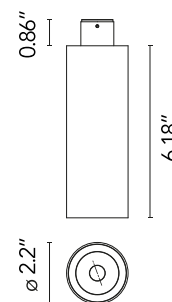


14W - 1070lm - 3000K - CRI> 90 - Beam° 14

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               | Ceiling surface     |
| Environments           | Indoor dry location |
| Light Source Type      | LED                 |
| Light sources included | Yes                 |
| LED type               | Power LED           |
| Power (W)              | 14                  |
| Source flux (lm)       | 1400                |
| System flux (lm)       | 1070                |

### Physical

|                          |               |
|--------------------------|---------------|
| Color                    | Brushed Steel |
| Orientation              | Adjustable    |
| Rotation (°)             | 355           |
| Longitudinal tilting (°) | 60            |
| IP internal              | 20            |

### Download

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

### Photometric Files

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

### Technical Drawings

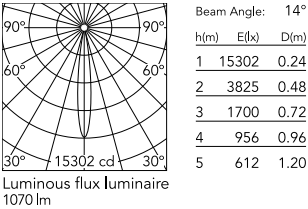
|    |     |
|----|-----|
| 2D | ZIP |
| 3D | ZIP |



### Ecodesign and Energy Labelling



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 (°)    | 14                           |
| Beam angle C90-270 (°)   | 14                           |
| Extreme cut off          | No                           |

Electrical

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

Accessories & Power Supply



REQUIRED  
Accessory

Installation

08.0207.00A9S  
C1 Ceiling Large No Trim  
Installation Frame.



REQUIRED  
Accessory

Installation

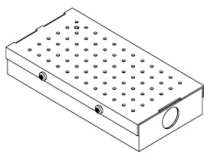
08.0212.DYA9S  
C1 Ceiling Large Surface Mounted  
Canopy



REQUIRED  
Accessory

Installation

08.0212.DRA9S  
C1 Ceiling Large Surface Mounted  
Canopy



REQUIRED  
Power supply

Electrical

SP40W1200MA-10V-A01  
Splice Box 40W, 1% dim, 0-10V,  
1200mA 120/277V.



REQUIRED  
Accessory

Installation

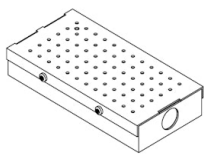
08.0212.ERA9S  
C1 Ceiling Large Surface Mounted  
Canopy



REQUIRED  
Accessory

Installation

08.0212.ESA9S  
C1 Ceiling Large Surface Mounted  
Canopy



REQUIRED  
Power supply

Electrical

SP20W1200MA-PEQ-S01  
Lutron EcoSystem Splice Box  
20W, 1% dim, listed driver with  
enclosure, 1200mA 120/277V.