

# FLOS

05.3500.ES.DA Brushed Bronze

## C1 Double Spot Surface Small Ø 35 Dali

Designed by FLOS Architectural, 2024



2 x 376lm - 2700K - CRI > 90 - Beam° 15

Adjustable luminaire with LED for indoor use, suitable for ceiling 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 and the power supply is included.

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

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### Main specifications

|                   |                 |
|-------------------|-----------------|
| Mounting          | Ceiling surface |
| LED type          | Power LED       |
| Number of lamps   | 2               |
| System power (W)  | 14.5            |
| Source flux (lm)  | 480             |
| Lumen Output (lm) | 376             |
| Efficacy (lm/W)   | 52              |

### Physical

|                          |                |
|--------------------------|----------------|
| Colour                   | Brushed Bronze |
| Orientation              | Adjustable     |
| Rotation (°)             | 355            |
| Longitudinal tilting (°) | 60             |
| Net weight (kg)          | 0.68           |
| IP internal              | 20             |

### Download

[Mounting instructions](#)  PDF

### Photometric Files

[LDT / IES](#)  ZIP

### Technical Drawings


[2D](#)  ZIP

[3D](#)  ZIP

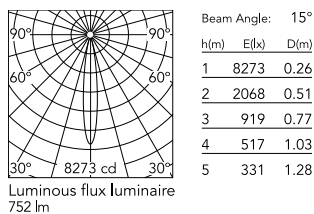


### Ecodesign and Energy Labelling

  Replaceable (LED only) light source by a professional

  Replaceable control gear by a professional

## Schematic light drawing



## Photometric

|                          |                       |
|--------------------------|-----------------------|
| Lighting type            | Direct                |
| Light distribution       | Symmetric             |
| CCT (K)                  | 2700                  |
| CRI>                     | 90                    |
| McAdam steps (SDCM)      | 3                     |
| Rf fidelity index        | 88                    |
| Rg gamut index           | 95                    |
| LED Life / Failure Ratio | L90B50>60.000h_Tc85°C |
| Beam angle C0-180 (°)    | 15                    |
| Beam angle C90-270 (°)   | 15                    |
| Extreme cut off          | No                    |
| UGR <sub>L</sub>         | <10                   |

## Electrical

|                     |                                       |
|---------------------|---------------------------------------|
| Insulation class    | I                                     |
| Frequency (Hz)      | 50/60                                 |
| Main voltage (Vac)  | 230                                   |
| Forward voltage (V) | 24                                    |
| LED current (mA)    | 500                                   |
| Power supply        | Integrated                            |
| Dimmable            | Yes                                   |
| Power supply type   | Dimmable DALI 2                       |
| Dimming interface   | Remote Dimmable (Dimmer Not Included) |
| Batteries inside    | No                                    |