



05.1606.40CDA White/Steel

## Light Shadow Adjustable Trim Dali Version 8 Spots Optic Spot

Designed by FLOS Architectural, 2022



LED - Power LED - 21.6W - 2227lm - 3000K - CRI> 90 - Beam° 11

Recessed integrated luminaire with 8 LED lighting spots. Remote power supply included (220-240V).

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

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### Main specifications

|                        |                     |
|------------------------|---------------------|
| Mounting               | Ceiling recessed    |
| Environments           | Indoor dry location |
| Light source type      | LED                 |
| Light sources included | Yes                 |
| LED type               | Power LED           |
| Lamp category          | LED                 |
| Number of lamps        | 1                   |
| Power (W)              | 21.6                |
| System power (W)       | 21.6                |
| Source flux (lm)       | 2544                |
| Lumen Output (lm)      | 2227                |
| Efficacy (lm/W)        | 103                 |

### Physical

|                          |             |
|--------------------------|-------------|
| Colour                   | White/Steel |
| Trim                     | Yes         |
| Orientation              | Adjustable  |
| Longitudinal tilting (°) | 30          |
| Recessed depth (mm)      | 75          |
| Length (mm)              | 296         |
| Net weight (kg)          | 0.5         |
| Package height (mm)      | 16          |
| Package width (mm)       | 14          |
| Package length (mm)      | 21          |
| IP internal              | 20          |

### Download

Mounting instructions



### Photometric Files

LDT / IES



### Technical Drawings

2D



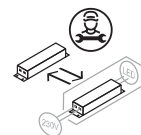
3D



### Ecodesign and Energy Labelling



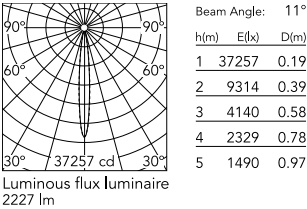
Replaceable (LED only) light source by a professional



Replaceable control gear by a professional



Schematic light drawing



Photometric

|                          |                               |
|--------------------------|-------------------------------|
| Lighting type            | Direct                        |
| Light distribution       | Symmetric                     |
| CCT (K)                  | 3000                          |
| CRI>                     | 90                            |
| LED Life / Failure Ratio | L80B50 > 50.000h<br>(Tc=85°C) |
| Beam angle C0-180 (°)    | 11                            |
| Beam angle C90-270 (°)   | 12                            |
| Extreme cut off          | No                            |
| UGRL                     | <10                           |

Electrical

|                     |                                          |
|---------------------|------------------------------------------|
| Insulation class    | II                                       |
| Frequency (Hz)      | 50/60                                    |
| Main voltage (Vac)  | 220-240                                  |
| Forward voltage (V) | 23.2                                     |
| LED current (mA)    | 900                                      |
| Power supply        | Remote included                          |
| Dimmable            | Yes                                      |
| Power supply type   | Dimmable DALI 2                          |
| Dimming range (%)   | 1-100                                    |
| Dimming interface   | Remote Dimmable<br>(Dimmer Not Included) |

Notes