

FLOS

09.4916.30CDA White

UT Downlight Trim Ø 86 Dali Version

Designed by FLOS Architectural, 2017



Recessed luminaire with LED light source. 220-240V, 50-60Hz remote power supply included.

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

[BOOK AN APPOINTMENT](#)

Main specifications

| | |
|------------------------|---------------------|
| Mounting | Ceiling recessed |
| Environments | Indoor dry location |
| Light source type | LED |
| Light sources included | Yes |
| LED type | LED array |
| Lamp category | LED |
| Number of lamps | 1 |
| Power (W) | 22.1 |
| System power (W) | 26.1 |
| Source flux (lm) | 2989 |
| Lumen Output (lm) | 1945 |

Physical

| | |
|--------------------------|------------|
| Colour | White |
| Trim | Yes |
| Orientation | Adjustable |
| Rotation (°) | 360 |
| Longitudinal tilting (°) | 90 |
| Spot diameter (mm) | 86 |
| Net weight (kg) | 0.74 |
| IP internal | 20 |



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Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)

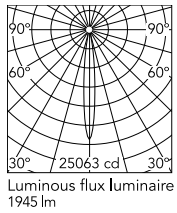


Ecodesign and Energy Labelling

 Replaceable (LED only) light source by a professional

 Replaceable control gear by a professional

Schematic light drawing



| h(m) | E(lx) | D(m) |
|------|-------|------|
| 1 | 25063 | 0.21 |
| 2 | 6266 | 0.41 |
| 3 | 2785 | 0.62 |
| 4 | 1566 | 0.82 |
| 5 | 1003 | 1.03 |

Photometric

| | |
|------------------------|-----------|
| Lighting type | Direct |
| Light distribution | Symmetric |
| CCT (K) | 4000 |
| CRI> | 90 |
| Beam angle C0-180 (°) | 12 |
| Beam angle C90-270 (°) | 12 |
| Extreme cut off | No |
| UGR _L | <10 |

Electrical

| | |
|--------------------|---------------------------------------|
| Insulation class | II |
| Frequency (Hz) | 50/60 |
| Main voltage (Vac) | 220-240 |
| Power supply | Remote included |
| Dimmable | Yes |
| Power supply type | Dimmable DALI 2 |
| Dimming interface | Remote Dimmable (Dimmer Not Included) |

Notes

Screening crosspiece, lenses and honeycomb directly installable on the head of the luminaire without needing any fastening accessory. Installation compatible with honeycomb + lense at the same time.

Accessories & Power Supply



OPTIONAL
Accessory

Optical

08.8410.00

Holding ring



OPTIONAL
Accessory

Optical

08.8411.00

Screening crosspiece



OPTIONAL
Accessory

Optical

08.8163.68

Elliptical lens



OPTIONAL
Accessory

Optical

08.8175.68

Flood lens



OPTIONAL
Accessory

Optical

08.8495.14

Honeycomb