



05.1416.40CDA White/Steel

Light Shadow Adjustable Trim Dali Version 2 Spots Optic Medium

Designed by FLOS Architectural, 2022



LED - Power LED - 7W - 550lm - 3000K - CRI> 90 - Beam° 23

Recessed integrated luminaire with 2 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)	7
System power (W)	7
Source flux (lm)	636
Lumen Output (lm)	550
Efficacy (lm/W)	78

Physical

Colour	White/Steel
Trim	Yes
Orientation	Adjustable
Longitudinal tilting (°)	30
Recessed depth (mm)	75
Length (mm)	86
Net weight (kg)	0.25
Package height (mm)	16
Package width (mm)	14
Package length (mm)	21
IP internal	20

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Mounting instructions



Photometric Files

LDT / IES



Technical Drawings

2D



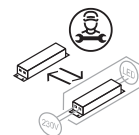
3D



Ecodesign and Energy Labelling



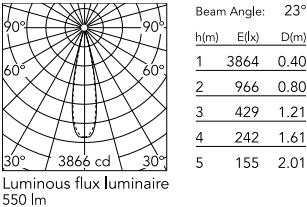
Replaceable (LED only)
light source by a
professional



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 (Tc=85°C)
Beam angle C0-180 (°)	23
Beam angle C90-270 (°)	22
Extreme cut off	No
UGRL	<10

Electrical

Insulation class	II
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
Forward voltage (V)	7.2
LED current (mA)	900
Power supply	Remote included
Dimmable	Yes
Power supply type	Dimmable DALI 2
Dimming range (%)	1-100
Dimming interface	Remote Dimmable (Dimmer Not Included)

Notes