

FLOS



03.6809.1CADA Black/Aluminium

Light Supply Fixed Trim Dimmable

Designed by FLOS Architectural, 2017

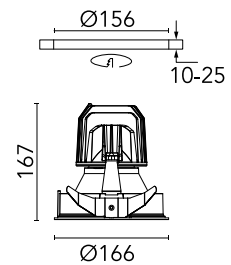


LED - LED array - 29W - 1799lm - 3000K - CRI> 80 - Beam° 62

Recessed luminaire with LED light source. Remote 220/240V power supply included.

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	LED array
Lamp category	LED
Number of lamps	1
Power (W)	29
Source flux (lm)	3174
Lumen Output (lm)	1799

Physical

Colour	Black/Aluminium
Trim	No
Orientation	Fixed
Recessed depth (mm)	277
Net weight (kg)	0.98
IP internal	20
IP external	44

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Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

Technical Drawings

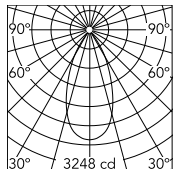
2D [↓ ZIP](#)

3D [↓ ZIP](#)

[Bim](#) [↓ ZIP](#)



Schematic light drawing



Beam Angle: 47°

h(m)	E(lx)	D(m)
1	3248	0.86
2	812	1.73
3	361	2.59
4	203	3.46
5	130	4.32

Luminous flux luminaire
2123 lm (EXTREME CUT OFF)

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	80
Beam angle C0-180 (°)	62
Beam angle C90-270 (°)	62
UGR _L	<16

Electrical

Insulation class	II
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
Power supply	Remote included
Dimmable	Yes
Power supply type	Dimmable 1-10V, Dimmable DALI 1
Emergency	No