

FLOS



05.1566.14C90 Black/Steel

Light Shadow Adjustable No Trim 4 Spots Optic Flood - Airtight IC Rated

Designed by FLOS Architectural, 2022

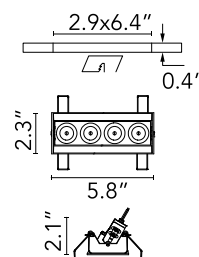


LED - Power LED - 10.8W - 1079lm - 3000K - CRI> 90 - Beam° 29

Recessed integrated luminaire with 4 LED lighting spots. Remote 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	Power LED
Lamp category	LED
Number of lamps	1
Power (W)	10.8
System power (W)	10.8
Source flux (lm)	1272
System flux (lm)	1079
Efficacy (lm/W)	99

Physical

Color	Black/Steel
Trim	No
Orientation	Adjustable
Longitudinal tilting (°)	30
Net weight (lb)	0.75
Gross weight (lb)	1.02
Package volume (in)	244.08
IP internal	20

Download

Family spec sheet	ZIP
Mounting instructions	PDF

Photometric Files

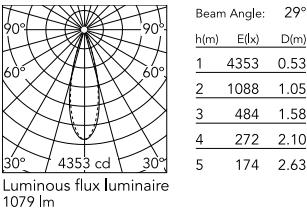
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Technical Drawings

2D	ZIP
3D	ZIP



Schematic light drawing



Ecodesign and Energy
Labelling

Replaceable (LED only)
light source by a
professional

Replaceable control
gear by a professional

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B20 >50.000h (Tc=85°C)
Beam angle C0-180 (°)	29
Beam angle C90-270 (°)	28
Extreme cut off	No
UGRL	<10

Electrical

Forward voltage (V)	12.9
LED current (mA)	900
Driver	Remote
Dimmable	Yes
Dimming interface	Remote Dimmable (Dimmer Not Included)

Notes

It requires a pre-installation frame, to be ordered separately.

Accessories & Power Supply



REQUIRED
Accessory

ACCESSORYTYPE2

08.0516.00.90
Pre-installation No Trim Frame 4L
Fix Adjustable



REQUIRED
Housing and Hanger Bar

08.1201.00.UL
Bar Hanger Set , Male-Female (set
of 2)



REQUIRED
Housing and Hanger Bar

08.7066.00A90
Light Shadow 4 Lights Adjustable
Trim-Trimsless, Airtight Housing
for New construction, Integral 0-
10V dimmable driver. CCEA
Chicago Plenum