

FLOS

05.7212.EQ Copper

Easy Kap Ø 50 Adjustable Optic Flood NEW

Designed by FLOS Architectural, 2019

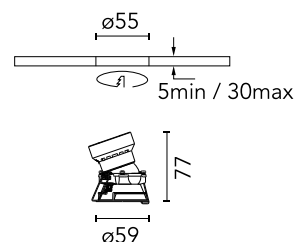
LED - LED array - 7.3W - 448lm - 2700K - CRI> 90 - Beam° 49



Recessed luminaire with LED light source. Power supply not included. Installation frame not necessary.

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
LED type	LED array
Lamp category	LED
Bulb finish	Clear
Number of heads	1
Power (W)	7.3
Source flux (lm)	670
System flux (lm)	448
Efficacy (lm/W)	54

Physical

Colour	Copper
Trim	Yes
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	20
Transversal tilting (°)	20
Recessed depth (mm)	91
Spot diameter (mm)	59
Net weight (kg)	0.16
IP internal	20
IP external	54

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Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

Technical Drawings

2D [↓ ZIP](#)

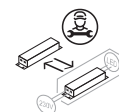
3D [↓ ZIP](#)



Ecodesign and Energy Labelling

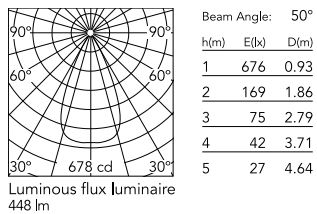


Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50>50.000h (Tc=85°C)
Beam angle C0-180 (°)	49
Beam angle C90-270 (°)	49
UGR _L	15

Electrical

Insulation class	III
Frequency (Hz)	0
Forward voltage (V)	35.9
LED current (mA)	200
Driver	Remote excluded
Dimmable	Yes
Dimming type	Non Dimmable, Dimmable DALI 2, Dimmable 0-10V, Dimmable Casambi, Dimmable 1-10V, Dimmable DALI 1, Mains Cut Dimming

Accessories & Power Supply



REQUIRED
Control interface

Electrical

60.9392

Casambi controller. Requires 1-10V or Dali driver. It must be ordered separately



REQUIRED
Power supply

Electrical

60.9160

Non dimmable continuous current power supply of 220/240V - 50/60Hz with power current selected through adjustable with switch 200 mA - 8,5W / 250mA - 11W / 300 mA - 13W / 350 mA - 15W / 400 mA - 17,5W / 450 mA - 19,5W / 500 mA - 22W



REQUIRED
Power supply

Electrical

60.9483

Continuous current power supply, 0-10V dimmable, 220/240V - 50/60Hz, 200mA - 20W



REQUIRED
Power supply

Electrical

60.9604

Continuous current power supply, dimmable DALI 2, 220/240V - 50/60Hz, 200mA - 20W



REQUIRED
Power supply

Electrical

60.9421

Continuous current power supply
of 7,2-24W, 220/240V - 50/60Hz
with power current selected
through adjustable 150 mA -
7,2W /200 mA - 9,5W /250 mA -
12W /300 mA -14,5W /350 mA
-17W/400 mA - 19,5W /450 mA
-21,5W /500 mA - 24W switch.
Mains or push dimm...