

FLOS

05.7225.74 Black

Easy Kap 50 Fixed IP65 Optic Medium NEW

Designed by FLOS Architectural, 2024

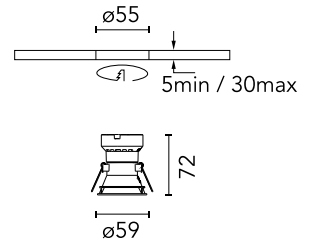
LED - LED array - 7W - 476lm - 3000K - CRI> 90 - Beam° 24



Recessed luminaire with LED light source. IP 65 with lens. 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
LED type	LED array
Lamp category	LED
Number of lamps	1
Power (W)	7
Source flux (lm)	718
Lumen Output (lm)	476

Physical

Colour	Black
Trim	Yes
Recessed depth (mm)	100
Length (mm)	59
Net weight (kg)	0.14
IP internal	65

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Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

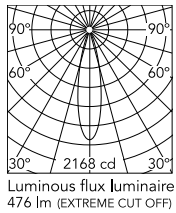
Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)



Schematic light drawing



Beam Angle: 24°

h(m)	E(lx)	D(m)
1	2168	0.43
2	542	0.85
3	241	1.28
4	136	1.71
5	87	2.13

2168 cd

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50>50.000h (Tc=85°C)
Beam angle C0-180 (°)	24
Beam angle C90-270 (°)	24
UGR _L	<10

Electrical

Insulation class	III
LED current (mA)	200
Power supply	Remote excluded
Dimmable	Yes
Power supply type	Non Dimmable, Dimmable DALI 2, Dimmable 0-10V, Dimmable Casambi, Dimmable 1-10V, Mains Cut Dimming

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class F



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

60.9949

Continuous current power supply of 7,2-24W, 220/240V - 50/60Hz with power current selected through adjustable switch. 200mA - 8W / 250mA - 10W / 300mA - 12W / 350mA - 14W. Trailing & leading edge, mains dimming.

