



Easy Kap Ø 50 Adjustable Optic Spot

Designed by FLOS Architectural, 2019

LED - LED array - 7.3W - 583lm - 3000K - CRI> 90 - Beam° 15

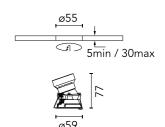


Recessed luminaire with LED light source. Power supply not included. Installation frame not necessary.

Are you a professional and your project needs consulting and support?

BOOK AN APPOINTMENT

White



Main specifications

Mounting	Ceiling recessed
Environments	Indoor dry location
Light Source Type	LED
LED type	LED array
Lamp category	LED
Ilcos	No
Bulb finish	Clear
Number of heads	1
Power (W)	7.3
System power (W)	8.6
Source flux (lm)	720
System flux (lm)	583
Efficacy (lm/W)	67

Physical

Colour	vvriite
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
Package height (mm)	9
Package width (mm)	10.5
Package length (mm)	14
IP internal	20
IP external	54

Download

Mounting instructions



Photometric Files

LDT / IES



Technical Drawings

2D	<u>₩</u> ZIP
3D	⊥ ZIP
a Bim	业 ZIP















https://professional.flos.com/en/global/product/easy-kap-50-adjustable-optic-spot-05.7215.b1/

05.7215.B1

Schematic light drawing



Beam Angle:		15°
h(m)) E(lx)	D(m)
1_	5398	0.27
2	1349	0.53
3	600	0.80
4	337	1.07
5	216	1.33

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h(r	n) E(lx)	D(r
1	5398	0.2
2	1349	0.5
3	600	0.8
4	337	1.0

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	L80B50
Beam angle C0-180 (°)	15
Beam angle C90-270 (°)	15
UGR _L	10

Electrical

Insulation class	III
Frequency (Hz)	0
Forward voltage (V)	35
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
Emergency type	No

Accessories & Power Supply









REQUIRED Control interface

Electrical

60.9392

Casambi controller. Use only with 60.9361. Requires 1-10V or Dali driver. It must be ordered separately

REQUIRED Power supply

50.9483

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

REQUIRED Power supply

60.9604

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

REQUIRED Power supply

60.942

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...