



# Easy Kap Ø 50 Fixed Optic Spot

Designed by FLOS Architectural, 2019

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

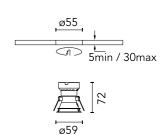


Recessed luminaire with LED light source. Power supply not included. Installation frame not necessary.

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
Light sources included	Yes
LED type	LED array
Lamp category	LED
Number of lamps	1
Power (W)	7.3
System power (W)	8.6
Source flux (lm)	718
Lumen Output (lm)	583
Efficacy (lm/W)	67

## Physical

00.00.	***************************************
Trim	Yes
Orientation	Fixed
Recessed depth (mm)	100
Spot diameter (mm)	59
Length (mm)	59
Net weight (kg)	0.14
Package height (mm)	90
Package width (mm)	140
Package length (mm)	105
IP internal	20
IP external	54

## Download

lounting instructions	<b>业</b> PDF
em information	J, JPG

## Photometric Files

LDT / IES



# **Technical Drawings**

2D	<u>↓</u> ZIP
3D	<u>↓</u> ZIP
⊕Bim	<b>⊥</b> ZIP

















https://professional.flos.com/en/global/product/easy-kap-50-fixed-optic-spot-05.7205.b1/

05.7205.B1

# Schematic light drawing



Beam Angle:		15
h(m	) E(l×)	D(r
1	5398	0.2
2	1349	0.5
3	600	0.8
4	337	1.0
5	216	13

Beam Angle:		15
h(m	) E(lx)	D(m
1	5398	0.2
2	1349	0.5
3	600	0.8
4	337	1.0
	047	4.0

# 583 lm (EXTREME CUT OFF)

Electrical

Insulation class	III
Frequency (Hz)	0
Forward voltage (V)	35.9
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, Dimmable DALI 1, Mains Cut Dimming

### 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 (°)	15
Beam angle C90-270 (°)	15
UGR <sub>L</sub>	<10

**Ecodesign and Energy** 

Replaceable (LED only) light source by a professional

Replaceable control

gear by a professional

Labelling



# 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

60.960

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.

https://professional.flos.com/en/global/product/easy-kap-50-fixed-optic-spot-05.7205.b1/

05.7205.B1

https://professional.flos.com/en/global/product/easy-kap-50-fixed-optic-spot-05.7205.b1/ ©2022 Flos - P.IVA 00290820174 - 9/27/2025

05.7205.B1