

FLOS

03.4298.EQ Copper

Easy Kap Ø 80 Fixed Optic Flood NEW

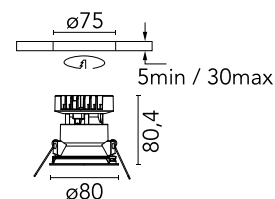
Designed by FLOS Architectural, 2017



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
Number of heads	1
Power (W)	9.2
Source flux (lm)	908
System flux (lm)	737
Efficacy (lm/W)	70

Physical

Colour	Copper
Trim	Yes
Orientation	Fixed
Recessed depth (mm)	91
Spot diameter (mm)	80
Net weight (kg)	0.24
IP internal	20
IP external	54

Download

Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

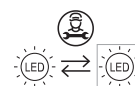
Technical Drawings

2D [↓ ZIP](#)

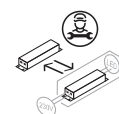
3D [↓ ZIP](#)



Ecodesign and Energy Labelling

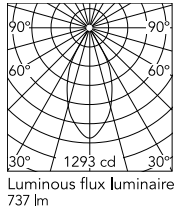


Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

Schematic light drawing



Beam Angle:	47°	
h(m)	E(lx)	D(m)
1	1293	0.87
2	323	1.74
3	144	2.61
4	81	3.48
5	52	4.35

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 (°)	45
Beam angle C90-270 (°)	45
Extreme cut off	No
UGR _L	<16

Electrical

Insulation class	III
Frequency (Hz)	0
Forward voltage (V)	18.4
LED current (mA)	500
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

Notes

Diffusing lens included

Accessories & Power Supply



REQUIRED
Power supply

Electrical

60.9188

Continuous current power supply of 13-20W, 110*/240V - 50/60Hz with current selected through adjustable 200 mA - 13W / 300 mA - 15W / 350 mA - 18W / 400 / 450 / 500 / 550 / 600 / 650 / 700 / 750 / 800 / 850 / 900 mA - 20W. switch. 0/1-10V or push.



REQUIRED
Power supply

Electrical

60.9207

Continuous current power supply, dimmable Casambi, 220/240V - 50/60Hz, 300mA - 16W / 350mA - 18,5W / 400mA - 21,5W / 450 mA - 24W / 500mA - 27W / 600mA - 32W / 650 mA - 35W / 700 mA - 36W /750 /800 /900 /1000 /1050 /1200 mA - 38W.



REQUIRED
Power supply

Electrical

60.9411

Continuous current power supply, 1-10V, regulable trailing & leading edge dimming (mains dimming) 220/240V - 50/60Hz, 500mA - 10W.



REQUIRED
Power supply

Electrical

60.9768

Non dimmable continuous current power supply of 220/240V - 50/60Hz with power current selected through adjustable with DIP-switch 350 mA - 7,3W / 400mA - 8,4W / 450 mA - 9,4W / 500 mA - 10,5W



REQUIRED
Power supply

Electrical

60.9826

Continuous current power supply of 12-20W, 110/240V - 50/60Hz with power current selected through DIP-switch 350mA - 15W / 500mA - 21W / 600mA - 26W / 700mA - 30W dimmable Dali 1, Dali 2 & PUSH

