

# FLOS

05.7717.74 Black

## Easy Kap 80 Plus Fixed IP65 Optic Flood NEW

Designed by FLOS Architectural, 2024

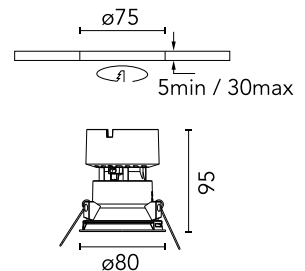
LED - LED array - 13W - 909lm - 3000K - CRI> 90 - Beam° 50



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)	13
Source flux (lm)	1397
Lumen Output (lm)	909

### Physical

Colour	Black
Trim	Yes
Recessed depth (mm)	150
Length (mm)	80
Net weight (kg)	0.24
IP internal	65

### Download

Mounting instructions [↓ PDF](#)

### Photometric Files

LDT / IES [↓ ZIP](#)

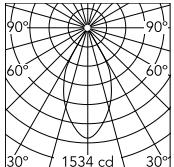
### Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)



## Schematic light drawing



Beam Angle: 50°

h(m)	E(lx)	D(m)
1	1534	0.94
2	384	1.89
3	170	2.83
4	96	3.77
5	61	4.72

Luminous flux Luminaire  
909 lm (EXTREME CUT OFF)

## 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 (°)	50
Beam angle C90-270 (°)	50
Extreme cut off	No
UGR <sub>L</sub>	<16

## Electrical

Insulation class	III
LED current (mA)	700
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 E



## 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

60.9592

Non dimmable continuous current power supply. 15-30W, 220/240V -50/60Hz with power current selected through adjustable switch. 350mA - 15W / 400mA - 17W / 450mA - 19W / 500mA - 22W / 550mA - 24W / 600mA - 26W / 650mA - 28W / 700mA - 30W.



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



REQUIRED  
Power supply

Electrical

60.9207

Casambi continuous current power supply, dimmable 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

60.9467

Mains dimming 20W Constant  
current power supply, AC phase-  
cut adjustable, trailing & leading  
edge dimming, 220/240V -  
50/60Hz, with dip-switch  
programmable power supply  
current. Output current: 900mA -  
20W / 850mA - 20W / 800mA -  
20W / 750mA - 20W / 70...