

# FLOS

03.4157.GL Gold

## Easy Kap Ø 80 Adjustable Optic Flood

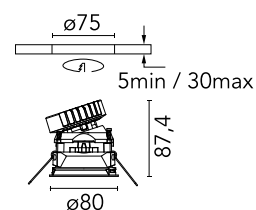
Designed by FLOS Architectural, 2015



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?

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### Main specifications

Mounting	Ceiling recessed
Environment	Indoor dry location
Light source type	LED
LED type	LED array
Lamp category	LED
Icos	No
Bulb finish	Clear
Number of heads	1
Power (W)	9.2
System power (W)	9.2
Source flux (lm)	908
System flux (lm)	668
Efficacy (lm/W)	72

### Physical

Colour	Gold
Trim	Yes
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	20
Transversal tilting (°)	20
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

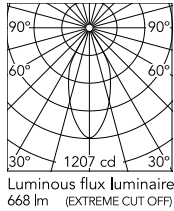
[2D](#)  ZIP

[3D](#)  ZIP

[Bim](#)  ZIP



## Schematic light drawing



h(m)	E(lx)	D(m)
1	1207	0.83
2	302	1.67
3	134	2.50
4	75	3.34
5	48	4.17

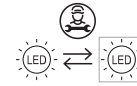
## Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50
Beam angle C0-180 (°)	45
Beam angle C90-270 (°)	45
UGR <sub>L</sub>	14

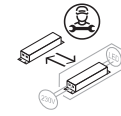
## Electrical

Insulation class	III
Frequency (Hz)	0
Forward voltage (V)	17.8
LED current (mA)	500
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

## Ecodesign and Energy Labelling



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

## Notes

Diffusing lens included

## Accessories & Power Supply



### OPTIONAL Power supply

60.9188

Continuous current power supply of 13-20W, 110\*/240V - 50/60Hz with power current selected through adjustable 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 dimming. 110V Max 15W



### OPTIONAL Power supply

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 / 300 mA - 13W / 350 mA - 15W / 400 mA - 17,5W / 450 mA - 19,5W / 500 mA - 22W



### OPTIONAL Power supply

60.9207

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



### OPTIONAL Power supply

Electrical

60.9222

Continuous current power supply of 12-20W, 110/240V - 50/60Hz with power current selected through adjustable 250mA - 12W / 350mA - 17W / 400mA - 19W / 450 / 500/ 550 / 600 / 700mA - 20W regulable Dali 1 & Dali 2



### OPTIONAL Power supply

60.9411

Continuous current power supply, 1-10V, regulable Mains, leading & trailing edge 220/240V - 50/60Hz, 500mA - 10W