

## Easy Kap 80 Plus Fixed IP65 Optic Medium

Designed by FLOS Architectural, 2024

LED - LED array - 13W - 879lm - 2700K - CRI> 90 - Beam° 26

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?

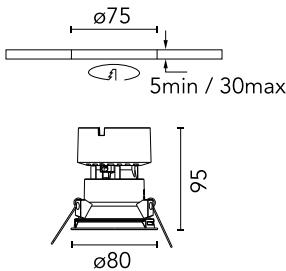
BOOK AN APPOINTMENT

### 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)  | 1342                |
| Lumen Output (lm) | 879                 |

### Physical

|                     |      |
|---------------------|------|
| Colour              | Gold |
| 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](#)

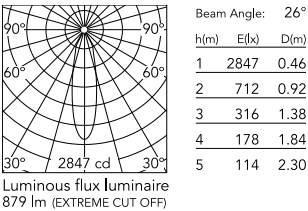
### Technical Drawings

2D [ZIP](#)

3D [ZIP](#)



Schematic light drawing



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 (°)    | 26                       |
| Beam angle C90-270 (°)   | 26                       |
| UGRL                     | <16                      |

Electrical

|                   |                                                                                                                   |
|-------------------|-------------------------------------------------------------------------------------------------------------------|
| Insulation class  | III                                                                                                               |
| LED current (mA)  | 700                                                                                                               |
| Power supply      | Remote excluded                                                                                                   |
| Dimmable          | Yes                                                                                                               |
| Power supply type | Non Dimmable,<br>Dimmable DALI 2,<br>Dimmable 0-10V,<br>Dimmable Casambi,<br>Dimmable 1-10V,<br>Mains Cut Dimming |

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E

Replaceable (LED only) light source by a professional

Replaceable control gear by a professional

Accessories & Power Supply



REQUIRED  
Power supply

ACCESSORYTYPE1

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

ACCESSORYTYPE1

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

ACCESSORYTYPE1

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

ACCESSORYTYPE1

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

ACCESSORYTYPE1

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...