

FLOS

03.4298.GL Gold

Easy Kap Ø 80 Fixed Optic Flood

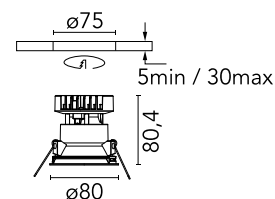
Designed by FLOS Architectural, 2017



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 |
| 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) | 660 |
| Efficacy (lm/W) | 71 |

Physical

| | |
|---------------------|-------|
| Colour | Gold |
| 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

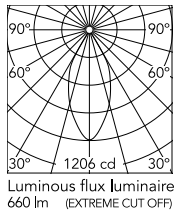
[2D](#)  ZIP

[3D](#)  ZIP

[Bim](#)  ZIP

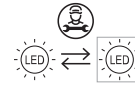


Schematic light drawing

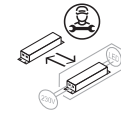


| Beam Angle: 45° | | |
|-----------------|-------|------|
| h(m) | E(lx) | D(m) |
| 1 | 1206 | 0.83 |
| 2 | 302 | 1.66 |
| 3 | 134 | 2.48 |
| 4 | 75 | 3.31 |
| 5 | 48 | 4.14 |

Ecodesign and Energy Labelling



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

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 _L | 13 |

Electrical

| | |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Insulation class | III |
| Frequency (Hz) | 0 |
| Forward voltage (V) | 18.4 |
| 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 |

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