

FLOS

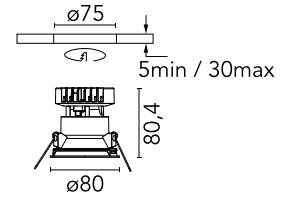
05.7707.B1 White

Easy Kap 80 Fixed IP65 Optic Flood

Designed by FLOS Architectural, 2024

LED - LED array - 9.2W - 715lm - 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) | 9.2 |
| Source flux (lm) | 957 |
| Lumen Output (lm) | 715 |

Physical

| | |
|---------------------|-------|
| Colour | White |
| Trim | Yes |
| Recessed depth (mm) | 91 |
| Length (mm) | 80 |
| Net weight (kg) | 0.24 |
| IP internal | 20 |
| IP external | 65 |

Download

[Mounting instructions](#)  PDF

Photometric Files

[LDT / IES](#)  ZIP

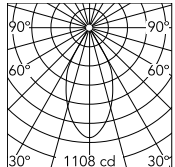
Technical Drawings

[2D](#)  ZIP

[3D](#)  ZIP



Schematic light drawing



Beam Angle: 50°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 1 | 1108 | 0.93 |
| 2 | 277 | 1.86 |
| 3 | 123 | 2.79 |
| 4 | 69 | 3.72 |
| 5 | 44 | 4.65 |

Luminous flux luminaire
715 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 |
| UGR _L | <19 |

Electrical

| | |
|-------------------|---|
| Insulation class | III |
| LED current (mA) | 500 |
| Power supply | Remote excluded |
| Dimmable | Yes |
| Power supply type | Non Dimmable, Dimmable Casambi, Mains Cut Dimming, Dimmable 0-10V, Dimmable DALI 2, Dimmable 1-10V |

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class F



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

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...



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