

# FLOS

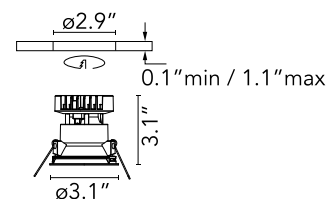
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## Easy Kap Ø 80 Fixed IP65 Optic Flood- Non IC NEW

Designed by FLOS Architectural, 2025



LED luminaire for recessed mounting into plasterboard ceilings. The Easy Kap IP 65 version has an aluminium injected body with a liquid paint, dust finish with a plastic diffuser included. It does not need a pre-installation frame. Its LED Array have cutting-edge technology that permits a lower average temperature in the electronics and offer maximum quality light, the perception of objects and spaces, reaching chromatic reproduction indices of 90. Thanks to this feature, the luminaire can operate at a higher power inside the safety parameters yet still offering high luminous flux. IP 65 with lens. Power supply not included.



Are you a professional and your project needs consulting and support?

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### 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) | 908                 |
| System flux (lm) | 599                 |

### Physical

|                     |       |
|---------------------|-------|
| Color               | Black |
| Trim                | Yes   |
| Recessed depth (in) | 3.58  |
| Spot diameter (in)  | 4.96  |
| Length (in)         | 4.96  |
| Net weight (lb)     | 0.53  |
| IP internal         | 20    |
| IP external         | 65    |

### Download

|                       |                     |
|-----------------------|---------------------|
| Family spec sheet     | <a href="#">ZIP</a> |
| Mounting instructions | <a href="#">PDF</a> |

### Photometric Files

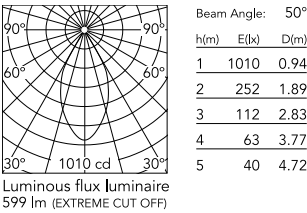
|           |                     |
|-----------|---------------------|
| LDT / IES | <a href="#">ZIP</a> |
|-----------|---------------------|

### Technical Drawings

|    |                     |
|----|---------------------|
| 2D | <a href="#">ZIP</a> |
| 3D | <a href="#">ZIP</a> |



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

Electrical

|                     |                 |
|---------------------|-----------------|
| Forward voltage (V) | 18.2            |
| LED current (mA)    | 500             |
| Driver              | Remote excluded |
| Dimmable            | Yes             |

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class F



Replaceable (LED only) light source by a professional

Replaceable control gear by a professional

Notes

Class 2 Listed

Accessories & Power Supply



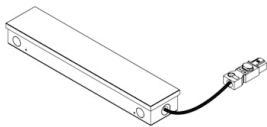
REQUIRED  
Power supply

SP14W500MA-ELV-E01  
Splice Box 9"x2"x1.5", 500mA ,  
14W, ELV Dimmable, Thermal  
120V



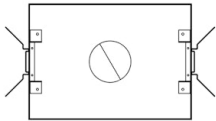
REQUIRED  
Power supply

SP20W500MA-120-V01  
Splice Box9"x2"x1.5", 500mA ,  
20W, 0-10V , Dimmable, Thermal  
120V



REQUIRED  
Power supply

Electrical  
SP20W500MA-277-V01  
Splice Box 9" x 2" x 1.5", 500mA,  
20W, 0-10V, 277V



OPTIONAL  
Housing and Hanger Bar

TRAY-0001  
Registration Tray - non electrical,  
place holder for non IC new  
construction, Ø2.95"