

# FLOS

05.7601.B1A White

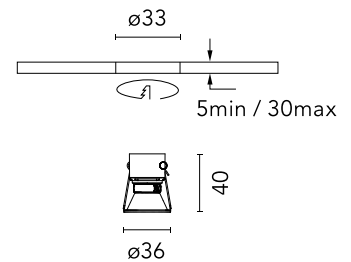
## Easy Kap Ø30 Fixed

Designed by FLOS Architectural, 2023

LED - Power LED - 3W - 209lm - 2700K - CRI> 90 - Beam° 26



Recessed luminaire with LED light source. Power supply not included. Installation frame not required.



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

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### Main specifications

|                        |                  |
|------------------------|------------------|
| Mounting               | Ceiling recessed |
| Light source type      | LED              |
| Light sources included | Yes              |
| LED type               | Power LED        |
| Lamp category          | LED              |
| Number of lamps        | 1                |
| Power (W)              | 3                |
| System power (W)       | 4.7              |
| Source flux (lm)       | 222              |
| Lumen Output (lm)      | 209              |

### Physical

|                     |       |
|---------------------|-------|
| Colour              | White |
| Trim                | Yes   |
| Orientation         | Fixed |
| Recessed depth (mm) | 54    |
| Length (mm)         | 37    |
| Net weight (kg)     | 0.04  |
| Package height (mm) | 70    |
| Package width (mm)  | 61    |
| Package length (mm) | 85    |
| IP internal         | 20    |
| IP external         | 54    |

### Download

Mounting instructions [↓ PDF](#)

### Photometric Files

LDT / IES [↓ ZIP](#)

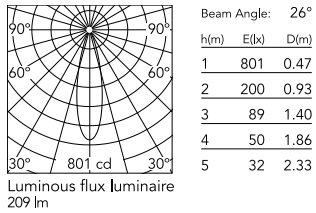
### Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)



## Schematic light drawing



## Photometric

|                          |                       |
|--------------------------|-----------------------|
| Lighting type            | Direct                |
| Light distribution       | Symmetric             |
| CCT (K)                  | 2700                  |
| CRI>                     | 90                    |
| McAdam steps (SDCM)      | 3                     |
| Rf fidelity index        | 89                    |
| Rg gamut index           | 101                   |
| LED Life / Failure Ratio | L90B50>51.000h_Tc85°C |
| Beam angle C0-180 (°)    | 26                    |
| Beam angle C90-270 (°)   | 26                    |
| Extreme cut off          | No                    |
| UGR <sub>L</sub>         | <16                   |

## Electrical

|                     |   |
|---------------------|---|
| Insulation class    | III   |
| Forward voltage (V) | 3.3   |
| LED current (mA)    | 900   |
| Power supply        | Remote excluded   |
| Power supply type   | Non Dimmable,<br>Dimmable DALI 2,<br>Dimmable 1-10V,<br>Mains Cut Dimming |
| Dimming interface   | Remote Dimmable<br>(Dimmer Not Included)                                  |

## Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class **G**



|  <b>⚠ A: Driver pass-through</b>  |  | Recommended power supply   |         | Serial Con. | ⚠ |
|--|--|--|---------|-------------|---|
|  <b>⚠ B: Register for service operation is required</b><br>POWER SUPPLY |  h=55/65** min | Non Dimmable 220-240V 700mA                                      | 60.9988 | 1           | A |
|  | Non Dimmable 220-240V 900mA  | 60.9958  | 1 - 11  | B           |   |
|  | Dali 2 220-240V 900mA  | 60.9602  | 1 - 5   | B           |   |
|  | Dali 2 220-240V 900mA  | 60.9957  | 3 - 11  | B           |   |
|  | 1-10V 220-240V 900mA   | 60.9414  | 1 - 5   | B           |   |
|  | 1-10V 110-127 / 220-240 900mA  | 60.9208  | 2 - 5   | B           |   |
|  | Casambi 220-240V 900mA   | 06.1974.00   | 1 - 5   | B           |   |
|  | Mains Dimming 220-240V 900mA   | 60.9467  | 2 - 7   | B           |   |
|  | Mains Dimming 220-240V 900mA   | 60.9692  | 4 - 9   | B           |   |
|  |  h=55 min      | ** Minimum embedding height 65mm only for 30mm ceiling thickness |         |             |   |