

# FLOS

05.7152.BU Blue

## Kap Ø 105 Deep

Designed by FLOS Architectural, 2019

LED - LED array - 22.8W - 1290lm - 2700K - CRI> 90 - Beam° 39

Recessed luminaire with LED light source. Remote electronic transformer 220/240V not included. Pre-installation frame. To be ordered separately.



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

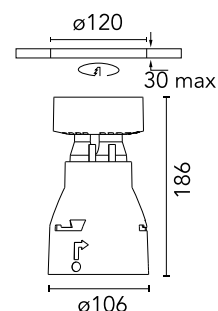
BOOK AN APPOINTMENT

### Main specifications

|                   |                     |
|-------------------|---------------------|
| Mounting          | Ceiling recessed    |
| Environment       | Indoor dry location |
| Light source type | LED                 |
| LED type          | LED array           |
| Lamp category     | LED                 |
| Ilcos             | No                  |
| Bulb finish       | Clear               |
| Number of heads   | 1                   |
| Power (W)         | 22.8                |
| System power (W)  | 23                  |
| Source flux (lm)  | 2416                |
| System flux (lm)  | 1290                |
| Efficacy (lm/W)   | 26                  |

### Physical

|                     |       |
|---------------------|-------|
| Colour              | Blue  |
| Trim                | No    |
| Orientation         | Fixed |
| Recessed depth (mm) | 190   |
| Spot diameter (mm)  | 106   |
| Net weight (kg)     | 0.48  |
| Package height (cm) | 200   |
| Package width (cm)  | 185   |
| Package length (cm) | 220   |
| IP internal         | 20    |
| IP external         | 54    |



### Download

Mounting instructions [Download PDF](#)

Mounting instructions [Download PDF](#)

### Photometric Files

LDT / IES [Download ZIP](#)

### Technical Drawings

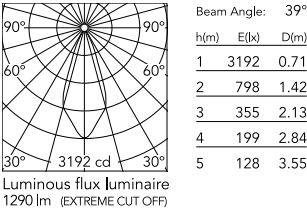
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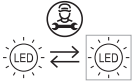
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Schematic light drawing



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 (°)    | 39        |
| Beam angle C90-270 (°)   | 39        |
| UGR <sub>L</sub>         | 9         |

Electrical

|                     |                                                                          |
|---------------------|--------------------------------------------------------------------------|
| Insulation class    | III                                                                      |
| Frequency (Hz)      | 0                                                                        |
| Main voltage (Vac)  | 34                                                                       |
| Forward voltage (V) | 34                                                                       |
| LED current (mA)    | 650                                                                      |
| Driver              | Remote excluded                                                          |
| Dimmable            | Yes                                                                      |
| Dimming type        | Non Dimmable,<br>Dimmable DALI 2,<br>Dimmable Casambi,<br>Dimmable 1-10V |
| Emergency type      | No                                                                       |

Accessories & Power Supply



REQUIRED  
Frame

Mounting

08.9104.00

Installation frame No Trim



REQUIRED  
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



REQUIRED  
Power supply

60.9439

Continuous current power supply, 0/1-10V dimmable, 220/240V - 50/60Hz, 300mA-16W / 350mA-18W / 400mA-21W / 500mA-27W / 600mA-32W / 650mA-35W /700 /750 /800 /900/ 950/ 1000 /1050mA-36W



REQUIRED  
Power supply

60.9186

Continuous current supply source of 240V - 50/60Hz with dimmable Dali 2, push dimming. 300mA - 16W / 350mA - 18W / 400mA - 21W / 500mA - 27W / 600mA - 32W / 650 mA - 35W / 700 / 750 / 800 / 900 / 1000 / 1050 mA - 36W



REQUIRED  
Power supply

60.9592

Non dimmable continuous current power supply. 15-30W, 220/240V -50/60Hz with power currentsselected through adjustableswitch. 350mA - 15W / 400mA - 17W / 450mA - 19W / 500mA - 22W / 550mA - 24W / 600mA - 26W / 650mA - 28W / 700mA - 30W no regulable

