

# FLOS

05.8223.14.UQ Black

## Eclectic 90 Adjustable Soft Power Led - Non IC

Designed by FLOS Architectural, 2022

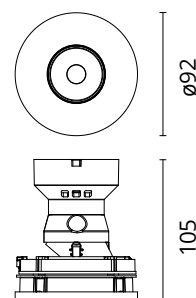


7.3W - 400lm - 2700K - CRI> 90 - Beam° 7

Eclectic Ø90. Adjustable Downlight (40° tilt, 360° rotation). "Soft" style façade. Necessary installation pre-frames, not included (to be ordered separately). Recessed position of the LED: 41° cut-off angle. IP20 water tightness (for IP54, please ask the dedicated accessory). Power LED light source\*. Alternative options for lenses, orientation modules and style façades are available as spare parts.

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

BOOK AN APPOINTMENT



### Main specifications

|                        |                     |
|------------------------|---------------------|
| Mounting               | Ceiling recessed    |
| Environments           | Indoor dry location |
| Light Source Type      | LED                 |
| Light sources included | Yes                 |
| LED type               | Power LED           |
| Number of lamps        | 1                   |
| Power (W)              | 7.3                 |
| System flux (lm)       | 400                 |

### Physical

|                     |        |
|---------------------|--------|
| Color               | Black  |
| Recessed depth (in) | 4.49   |
| Net weight (lb)     | 0.63   |
| Package volume (in) | 244.09 |
| IP internal         | 20     |
| IP external         | 20     |

### Download

Family spec sheet [ZIP](#)  
Mounting instructions [PDF](#)

### Photometric Files

LDT / IES [ZIP](#)

### Technical Drawings

2D [ZIP](#)  
3D [ZIP](#)

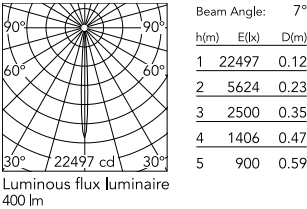


### Ecodesign and Energy Labelling



Replaceable (LED only)  
light source by an end-user

Schematic light drawing



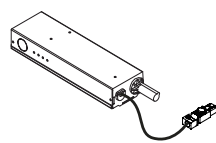
Photometric

|                        |        |
|------------------------|--------|
| Lighting type          | Direct |
| CCT (K)                | 2700   |
| CRI>                   | 90     |
| McAdam steps (SDCM)    | 2700   |
| Rf fidelity index      | 88     |
| Rg gamut index         | 94     |
| Beam angle C0-180 (°)  | 7      |
| Beam angle C90-270 (°) | 7      |

Electrical

|                  |                     |
|------------------|---------------------|
| Insulation class | II                  |
| LED current (mA) | 600                 |
| Driver           | Attached Splice Box |

Accessories & Power Supply



REQUIRED

06.0399.00.90

Splice Box 600mA 1-10V for Eclectic 70&90



REQUIRED  
Frame

Installation

08.0671.14

Trim Frame



REQUIRED  
Frame

Installation

08.0671.40

Trim Frame

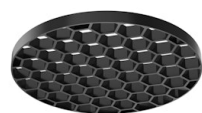


REQUIRED  
Frame

Installation

08.0673.00

No Trim Frame



OPTIONAL  
Accessory

Optical

08.0728.00

Honeycomb for Eclectic 90



OPTIONAL  
Accessory

Installation

08.0730.00

IP54 Lens for Eclectic 90 Adjustable



OPTIONAL  
Filter

Optical

08.0735.00

Colour Temperature Increaser Filter for Eclectic 90



OPTIONAL  
Filter

Optical

08.0736.00

Colour Temperature Decreaser for Eclectic 90

Spare Parts



|   |                                           |            |
|---|-------------------------------------------|------------|
| . | Super Spot Lens for Eclectic 90 Power Led | 08.0718.00 |
| . | Spot Lens for Eclectic 90 Power Led       | 08.0719.00 |
| . | Medium Lens for Eclectic 90 Power Led     | 08.0720.00 |
| . | Cone Frontal for Eclectic 90              | 08.0724.14 |
| . | Cone Frontal for Eclectic 90              | 08.0724.40 |
| . | Soft Frontal for Eclectic 90              | 08.0725.14 |
| . | Soft Frontal for Eclectic 90              | 08.0725.40 |
| . | Flat Frontal for Eclectic 90              | 08.0726.14 |
| . | Flat Frontal for Eclectic 90              | 08.0726.40 |
| . | Module Fix for Eclectic 90                | 08.0741.00 |
| . | Module Adjustable for Eclectic 90         | 08.0742.00 |



08.0718.00  
Super Spot Lens for Eclectic 90  
Power Led



08.0719.00  
Spot Lens for Eclectic 90 Power  
Led



08.0720.00  
Medium Lens for Eclectic 90  
Power Led



08.0724.14  
Cone Frontal for Eclectic 90



08.0724.40  
Cone Frontal for Eclectic 90



08.0725.14  
Soft Frontal for Eclectic 90



08.0725.40  
Soft Frontal for Eclectic 90



08.0726.14  
Flat Frontal for Eclectic 90



08.0726.40

Flat Frontal for Eclectic 90



08.0741.00

Module Fix for Eclectic 90



08.0742.00

Module Adjustable for Eclectic 90