

# FLOS

05.8000.14.9S Black

## Eclectic 70 Fixed Cone - Non IC Remote Driver

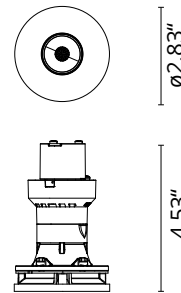
Designed by FLOS Architectural, 2022



Eclectic Ø70. Non-adjustable Downlight. "Cone" style façade. Necessary installation pre-frames, not included (to be ordered separately). Recessed position of the LED: 47° cut-off angle. IP54 water tightness. 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	LED array
Lamp category	LED
Number of lamps	1
Power (W)	7.5
System flux (lm)	405

### Physical

Color	Black
Orientation	Fixed
Recessed depth (in)	4.53
Net weight (lb)	0.36
Package volume (in)	61.02
IP internal	54

### Download

Family spec sheet [↓ ZIP](#)

Mounting instructions [↓ PDF](#)

### Photometric Files

LDT / IES [↓ ZIP](#)

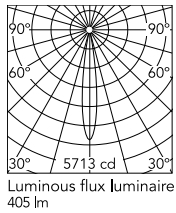
### Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)



## Schematic light drawing



## Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	2
Rf fidelity index	88
Rg gamut index	94
LED Life / Failure Ratio	L70B50>55.000h_Tc=85°C
Beam angle C0-180 (°)	15
Beam angle C90-270 (°)	15
Extreme cut off	No

## Electrical

Insulation class	III
Forward voltage (V)	12.3
LED current (mA)	600
Driver	Remote
Dimmable	Yes
Dimming type	Dimmable 1-10V

## Ecodesign and Energy Labelling

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



## Notes

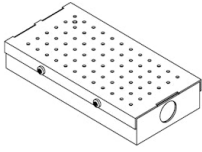
Optional filters to be ordered separately.

Listings: UL Listed, IP54. Class II

Installation frame ordered separately. When ordering registration tray the installation frame is included.

Non IC (requires 3" clearance from insulation) with remote driver. Driver must be located in temperate accessible location.

## Accessories & Power Supply



REQUIRED  
Power supply

SP25W600MA-10V-A02  
Splice Box 7"x3-5/8"x1-1/4",  
600mA, 25W, 0-10V Dimmable,  
120/277V



REQUIRED  
Frame

Installation

08.0670.14

Trim Frame



REQUIRED  
Frame

Installation

08.0670.40

Trim Frame

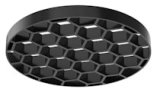


REQUIRED  
Frame

Installation

08.0672.00

No Trim Frame



OPTIONAL  
Accessory

Optical

08.0727.00

Honeycomb for Eclectic 70



OPTIONAL  
Filter

Optical

08.0731.00

Colour Temperature Increaser for  
Eclectic 70



OPTIONAL  
Filter

Optical

08.0732.00

Colour Temperature Decreaser  
for Eclectic 70