

05.8002.40 White

Eclectic 70 Fixed Cone NEW

Designed by Flos Architectural, 2022

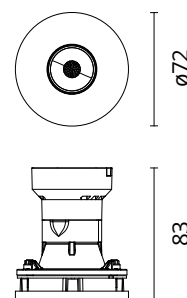


7.5W - 529lm - 2700K - CRI> 90 - Beam° 35

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	Recessed
Enviroment	Indoor dry location
LED type	LED array
Number of heads	1
Power (W)	7.5
System power (W)	9.9
System flux (lm)	529
Efficacy (lm/W)	71

Physical

Colour	White
Orientation	Fixed
Recessed depth (mm)	134
Spot diameter (mm)	75
Length (mm)	75
Net weight (kg)	0.16
Package height (cm)	90
Package width (cm)	140
Package length (cm)	105
IP	54

Download

Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

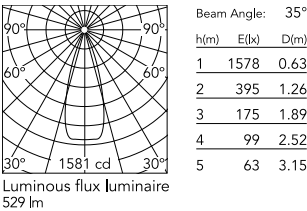
Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)



Schematic light drawing



Photometric

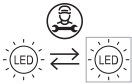
Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	2
Rf fidelity index	88
Rg gamut index	94
LED Life / Failure Ratio	L70B50>55.000h_Tc=85°C
Beam angle C0-180 (°)	35
Beam angle C90-270 (°)	35

Electrical

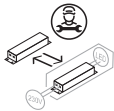
Insulation class	III
LED voltage Vf (Vdc)	12.3
LED current (mA)	600
Driver	Remote
Dimmable	Yes
Dimming type	Dimmable DALI 2, Dimmable 0-10V, Dimmable Casambi, Dimmable Push, Dimmable 1-10V, Mains Cut Dimming

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

Accessories & Power Supply



REQUIRED
Power supply

60.9716

Continuous current power supply
26W, 220/240V - 50/60Hz
current selected through switch.
Dimmable Casambi. 700mA -
25.9W / 600mA - 25.8W / 500mA
- 26W / 350mA - 18.2W / 300mA
- 15.6W / 250mA - 13W / 200mA
- 10.4W / 150mA - 7.8W



REQUIRED
Power supply

60.9162

Continuous current power supply
220/240V - 50/60Hz. Adjustable
Current 300mA-13W / 350mA-
15W / 400mA-18W / 450mA-
20W / 500mA-22W / 550mA-
24W / 600mA-27W / 650mA-
29W / 700mA-31W / 750mA-
32W / 800mA-33W / 850mA-
35W / 900mA-38W / 950mA-
40W / 1000/1050mA-4...



REQUIRED
Accessory

Installation

08.0670.40

Installation Frame Trim for
Eclectic 70



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

60.9467

Continuous current power
supply, Mains dimming (AC
phase-cut dimming), leading &
trailing edge 220/240V - 50/60Hz,
250mA - 12W / 300mA - 14W /
350mA - 17W / 400mA - 19W /
450 / 500 / 600 / 650 / 700 /
750 / 800 / 850 / 900mA - 20W



REQUIRED
Accessory

Installation

08.0672.00

Installation Frame No Trim for
Eclectic 70



REQUIRED
Power supply

60.9592

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



REQUIRED
Power supply

60.9208

Continuous current power supply
of 13-20W, 110/240V - 50/60Hz
with power current selected
through adjustable 250 mA -
13W / 350 mA - 18W /400 mA -
20W / 450 / 500 / 550 / 600 /
700 / 800 / 900 mA - 20W, 1/10V
- Push. switch.



REQUIRED
Power supply

60.9845

Continuous current power supply 40W, 220/240V - 50/60Hz with power current selected through adjustable switch. Dimmable 0-10V/PWM/RX. Output current: 1050mA - 40W / 1000mA - 40W / 950mA - 40W / 900mA - 37W / 850mA - 35W / 800mA - 33W / 750mA - 31W / 70...



REQUIRED
Power supply

60.9713

Continuous current supply source, multicurrent to be setted via NCF. 240V - 50/60Hz, dimmable Dali 2. Output current: 100mA - 4.4W / 200mA - 8.8W / 300mA - 13.2W / 400mA - 17.6W / 500 / 600 / 700 / 800 / 900 / 1050 mA - 20W



REQUIRED
Accessory

Installation

08.0670.14

Installation Frame Trim for Eclectic 70



OPTIONAL
Accessory

Optical

08.0727.00

Honeycomb for Eclectic 70



OPTIONAL
Accessory

Optical

08.0731.00

Colour Temperature Increaser for Eclectic 70



OPTIONAL
Accessory

Optical

08.0732.00

Colour Temperature Decreaser for Eclectic 70

Spare Parts



08.0713.00
Flood Lens for Eclectic 70



08.0711.00
Spot Lens for Eclectic 70



08.0712.00
Medium Lens for Eclectic 70



08.0721.14
Cone Frontal for Eclectic 70



08.0721.40
Cone Frontal for Eclectic 70



08.0722.14
Soft Frontal for Eclectic 70



08.0722.40
Soft Frontal for Eclectic 70



08.0723.14
Flat Frontal for Eclectic 70



08.0723.40

Flat Frontal for Eclectic 70



08.0739.00

Module Fix for Eclectic 70



08.0740.00

Module Adjustable for Eclectic 70