

Kap 80 Square Fixed Optic Flood - Non IC

Designed by FLOS Architectural, 2017



Recessed luminaire with LED light source. Power supply not included.

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

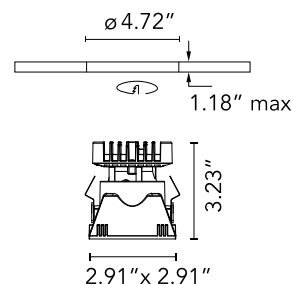
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Main specifications

Mounting	Ceiling recessed
Environments	Indoor dry location
Light Source Type	LED
Light sources included	Yes
LED type	LED array
Number of lamps	1
Power (W)	9.2
Source flux (lm)	956
System flux (lm)	732
Efficacy (lm/W)	79

Physical

Color	Gold
Trim	Yes
Orientation	Fixed
Net weight (lb)	7.77
IP internal	20
IP external	54



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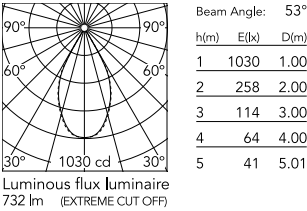
Family spec sheet [↓ ZIP](#)
Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50>50.000h (Tc=85°C=
Beam angle C0-180 (°)	53
Beam angle C90-270 (°)	53

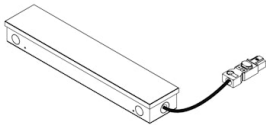
Electrical

Insulation class	III
Forward voltage (V)	18.4
LED current (mA)	500

Notes

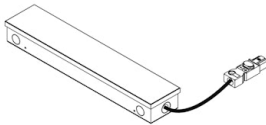
Diffusing lens included.

Accessories & Power Supply



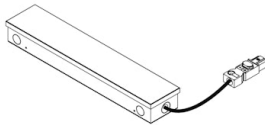
REQUIRED
Power supply

SP14W500MA-ELV-E01
Splice Box 9"x2"x1.5", 500mA ,
14W, ELV Dimmable, Thermal
120V



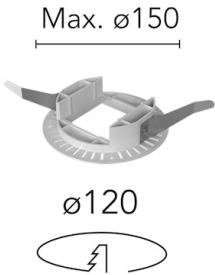
REQUIRED
Power supply

Electrical
SP20W500MA-277-V01
Splice Box 9" x 2" x 1.5", 500mA,
20W, 0-10V, 277V



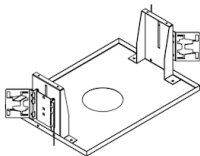
REQUIRED
Power supply

Electrical
SP14W500MA-120-V01
Splice Box 14W, 1% dim, 0-10V,
120V.



REQUIRED
Frame

Installation
08.9103.00
Installation frame No Trim



OPTIONAL
Housing and Hanger Bar

TRAY-0019
Registration Tray - non electrical,
place holder for non IC new
construction, Ø4.75"