

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?

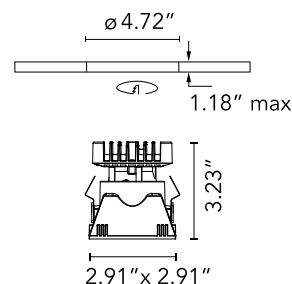
BOOK AN APPOINTMENT

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)	666
Efficacy (lm/W)	72

Physical

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



Download

Family spec sheet [↓ ZIP](#)

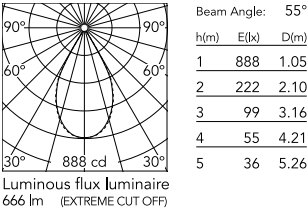
Mounting instructions [↓ PDF](#)

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 (°)	55
Beam angle C90-270 (°)	55

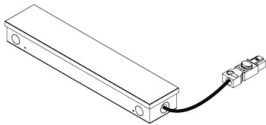
Electrical

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

Notes

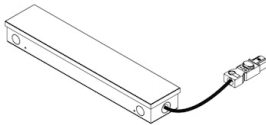
Diffusing lens included.

Accessories & Power Supply



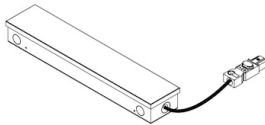
REQUIRED
Power supply

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



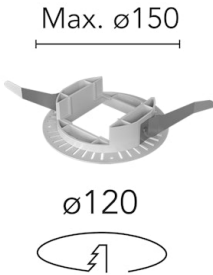
REQUIRED
Power supply

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



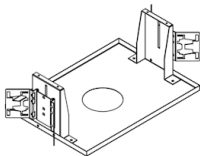
REQUIRED
Power supply

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"