

## Kap 80 Square Fixed Optic Medium - Non IC

Designed by FLOS Architectural, 2016



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

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

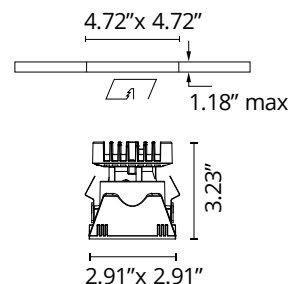
BOOK AN APPOINTMENT

### Main specifications

Mounting	Ceiling recessed
Environments	Indoor dry location
Light Source Type	LED
LED type	LED array
Number of heads	1
Power (W)	9.2
Source flux (lm)	908
System flux (lm)	559
Efficacy (lm/W)	60

### Physical

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



### Download

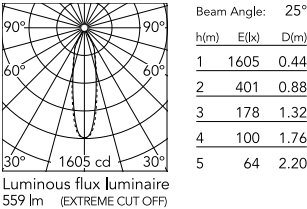
Family spec sheet [ZIP](#)  
Mounting instructions [PDF](#)

### Photometric Files

LDT / IES [ZIP](#)



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50>50.000h (Tc=85°C=
Beam angle C0-180 (°)	25
Beam angle C90-270 (°)	26
UGR <sub>L</sub>	11

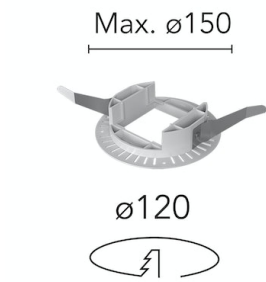
Electrical

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

Notes

Diffusing lens included.

Accessories & Power Supply

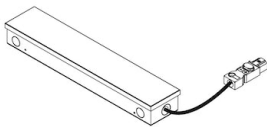


REQUIRED  
Frame

Installation

08.9103.00

Installation frame No Trim

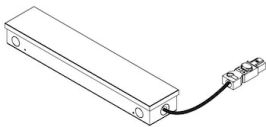


REQUIRED  
Power supply

Electrical

SP14W500MA-120-V01

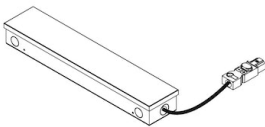
Splice Box 14W, 1% dim, 0-10V, 120V.



REQUIRED  
Power supply

SP14W500MA-ELV-E01

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

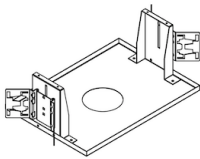


REQUIRED  
Power supply

Electrical

SP20W500MA-277-V01

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



OPTIONAL  
Housing and Hanger Bar

TRAY-0019

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