

Kap Ø 80 Adjustable Optic Medium - Non IC

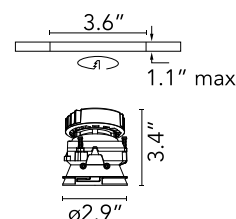
Designed by FLOS Architectural, 2016



Recessed luminaire with LED light source. Power supply not included. Diffusing lens 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)	585
Efficacy (lm/W)	63

Physical

Color	Black
Trim	Yes
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	20
Transversal tilting (°)	20
Net weight (lb)	7.77
IP internal	20
IP external	54

Download

Family spec sheet [ZIP](#)

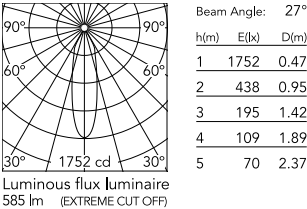
Mounting instructions [PDF](#)

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 (°)	27
Beam angle C90-270 (°)	27

Electrical

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

Notes

Diffusing lens included.

Accessories & Power Supply

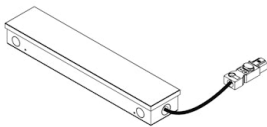


REQUIRED
Frame

Installation

08.9102.00

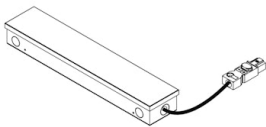
Installation frame No Trim



REQUIRED
Power supply

SP14W500MA-ELV-E01

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

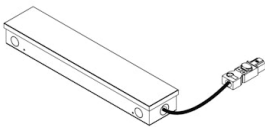


REQUIRED
Power supply

Electrical

SP20W500MA-277-V01

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

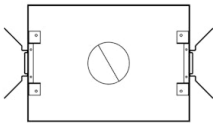


REQUIRED
Power supply

Electrical

SP14W500MA-120-V01

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



OPTIONAL
Housing and Hanger Bar

TRAY-0016

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