

# FLOS

03.4531.B1.UQ White

## Kap Ø 80 Fixed Optic Spot - Non IC

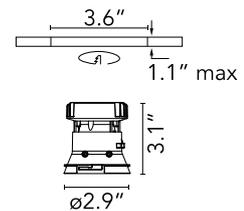
Designed by FLOS Architectural, 2017



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)	908
System flux (lm)	710
Efficacy (lm/W)	77

### Physical

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

### Download

[Family spec sheet](#)  ZIP

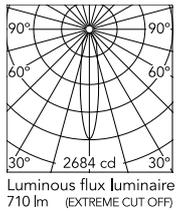
[Mounting instructions](#)  PDF

### 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 (°)	19
Beam angle C90-270 (°)	19

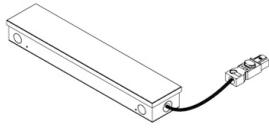
### Electrical

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

### Notes

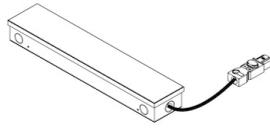
Diffusing lens included.

## Accessories & Power Supply



### REQUIRED Power supply

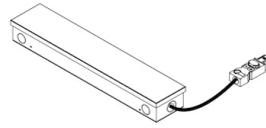
SP14W500MA-ELV-E01  
Splice Box 9"x2"x1.5", 500mA,  
14W, ELV Dimmable, Thermal  
120V



### REQUIRED Power supply

#### Electrical

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



### REQUIRED Power supply

#### Electrical

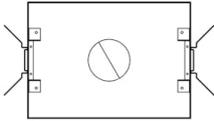
SP14W500MA-120-V01  
Splice Box 14W, 1% dim, 0-10V,  
120V.



### REQUIRED Frame

#### Installation

08.9102.00  
Installation frame No Trim



### OPTIONAL Housing and Hanger Bar

TRAY-0016  
Registration Tray - non electrical,  
place holder for non IC new  
construction Round, Ø4"