

# FLOS

03.4191.74.98 Black

## Kap 80 Square Wall-Washer - Airtight IC Rated

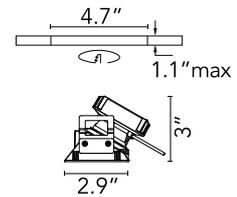
Designed by FLOS Architectural, 2016



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)	8.7
Source flux (lm)	908
System flux (lm)	571
Efficacy (lm/W)	65

### Physical

Color	Black
Trim	No
Orientation	Fixed
Net weight (lb)	0.53
Package volume (in)	62
IP internal	20
IP external	54

### Download

[Family spec sheet](#) [↓ ZIP](#)

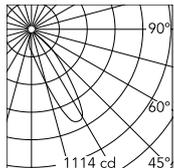
[Mounting instructions](#) [↓ PDF](#)

### Photometric Files

[LDT / IES](#) [↓ ZIP](#)



## Schematic light drawing



Beam Angle: 26°

h(m)	E(lx)	D(m)
1	1114	0.59
2	279	1.19
3	124	1.78
4	70	2.37
5	45	2.97

Luminous flux Luminaire  
571 lm (EXTREME CUT OFF)

### Photometric

Lighting type	Indirect, Direct
Light distribution	Asymmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50>50.000h (Tc=85°C)
Beam angle C0-180 (°)	26
Beam angle C90-270 (°)	29
UGR <sub>L</sub>	20

### Electrical

Insulation class	III
Forward voltage (V)	17.8
LED current (mA)	500
Driver	Remote excluded

### Notes

Diffusing lens included.

## Accessories & Power Supply



REQUIRED  
Housing and Hanger Bar

Installation

08.7061.00.90

Kap 80 Airtight Housing for New construction



REQUIRED  
Housing and Hanger Bar

Installation

HOUS-HB

1 male, 1 female hanger bar  
Extendable from 14" to 24"  
centers.