

Kap 80 Square Fixed Optic Medium - Airtight IC Rated T24 JA8

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?

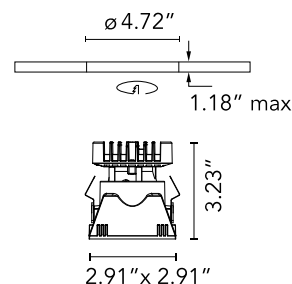
[BOOK AN APPOINTMENT](#)

Main specifications

Mounting	Ceiling recessed
Environments	Indoor dry location
Light Source Type	LED
Light sources included	Yes
LED type	LED array
Number of lamps	1
Power (W)	9.2
Source flux (lm)	956
System flux (lm)	582
Efficacy (lm/W)	63

Physical

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



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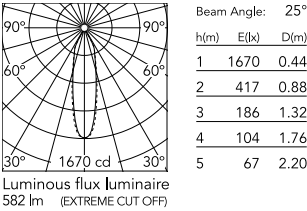
Family spec sheet [↓ ZIP](#)
Mounting instructions [↓ PDF](#)

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 (°)	25
Beam angle C90-270 (°)	25
Extreme cut off	No

Electrical

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

Notes

Diffusing lens included.

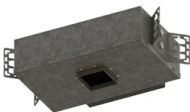
Accessories & Power Supply



REQUIRED
Housing and Hanger Bar

08.1201.00.UJL

Bar Hanger Set , Male-Female (set of 2)



REQUIRED
Housing and Hanger Bar

Installation

08.7061.00.90

Kap 80 Airtight Housing for New construction