

FLOS

03.4181.74.98 Black

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

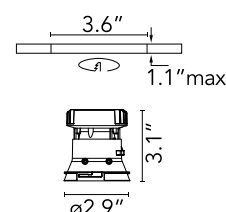
Designed by FLOS Architectural, 2016



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)	908
System flux (lm)	541
Efficacy (lm/W)	58

Physical

Color	Black
Trim	No
Orientation	Fixed
Spot diameter (in)	2.92
Net weight (lb)	0.53
Package volume (in)	62
IP internal	20
IP external	54

Download

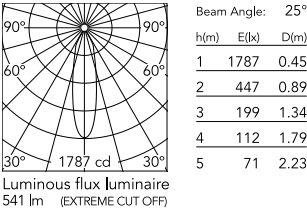
Family spec sheet [ZIP](#)
Mounting instructions [PDF](#)

Photometric Files

LDT / IES [ZIP](#)



Schematic light drawing



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 (°)	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.

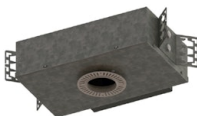
Accessories & Power Supply



REQUIRED
Housing and Hanger Bar

08.1201.00.UJL

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



REQUIRED
Housing and Hanger Bar

Installation

08.7059.00.90

Kap 80 Airtight Housing for New construction