

03.4170.B1.UQ White

Easy Kap Ø 80 Adjustable Optic Spot - Non IC

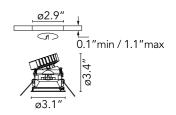
Designed by FLOS Architectural, 2017



Recessed luminaire with LED light source. Power supply not included. Installation frame not necessary.

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)	957	
System flux (lm)	732	
Efficacy (lm/W)	79	

Physical

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

Download

Photometric Files

LDT / IES













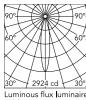




https://professional.flos.com/en-US/us/product/easy-kap-80-adjustable-optic-spot-non-ic-03.4170.b1.uq/

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Schematic light drawing



Beam Angle:		18°
h(m)	E(lx)	D(m)
1	2924	0.33
2	731	0.66
3	325	0.99
4	183	1.33
5	117	1.66

Luminous flux luminaire 732 lm (EXTREME CUT OFF)

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 (°)	18
Beam angle C90-270 (°)	18
Extreme cut off	No

Electrical

Insulation class	III
Forward voltage (V)	18.2
LED current (mA)	500

Notes

Diffusing lens included

Accessories & Power Supply





SP14W500MA-ELV-E01 SP20W500MA-120-V01

 Splice Box 9"x2"x1.5", 500mA ,
 Splice Box9"x2"x1.5", 500mA ,

 14W, ELV Dimmable, Thermal
 20W, 0-10V , Dimmable, Thermal

 120V
 120V

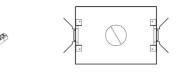


REQUIRED
Power supply

Electrical

SP20W500MA-277-V01

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



OPTIONAL Housing and Hanger Bar

TRAY-0001

Registration Tray - non electrical, place holder for non IC new construction, Ø2.95"