

FLOS



03.6037.18 Deep Brown/Black

Kap 80 Surface Square Optic Spot

Designed by FLOS Architectural, 2017

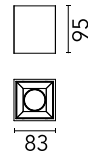


LED - LED array - 9.2W - 696lm - 3000K - CRI> 90 - Beam° 17

Luminaire for mounting on the ceiling with LED light source. Power source incorporated into luminaire body. Non dimmable 110/240V.

Are you a professional and your project needs consulting and support?

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Main specifications


Mounting	Ceiling surface
Environments	Indoor dry location
Light source type	LED
Light sources included	Yes
LED type	LED array
Lamp category	LED
Number of lamps	1
Power (W)	9.2
System power (W)	11.3
Source flux (lm)	957
Lumen Output (lm)	696

Physical

Colour	Deep Brown/Black
Trim	No
Orientation	Fixed
Length (mm)	80
Net weight (kg)	0.45
Package height (mm)	190
Package width (mm)	220
Package length (mm)	175
IP internal	20

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[Mounting instructions](#)  PDF

[Item information](#)  JPG

Photometric Files

[LDT / IES](#)  ZIP

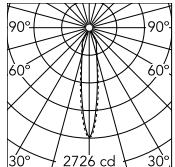
Technical Drawings

[2D](#)  ZIP

[3D](#)  ZIP



Schematic light drawing



Beam Angle: 17°

h(m)	E(lx)	D(m)
1	2726	0.30
2	681	0.60
3	303	0.90
4	170	1.20
5	109	1.50

Luminous flux luminaire
696 lm (EXTREME CUT OFF)

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	3
Beam angle C0-180 (°)	17
Beam angle C90-270 (°)	17
UGR _L	<16

Electrical

Insulation class	I
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
Forward voltage (V)	18.2
Power supply	Integrated
Dimmable	No
Power supply type	Non Dimmable