

# FLOS



03.6044.14 Black/White

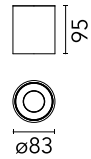
## Kap 80 Surface Round Optic Flood

Designed by FLOS Architectural, 2017



LED - LED array - 9.2W - 715lm - 3000K - CRI> 90 - Beam° 50

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)	715

### Physical

Colour	Black/White
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

### Download

[Mounting instructions](#)  PDF

[Item information](#)  JPG

### Photometric Files

[LDT / IES](#)  ZIP

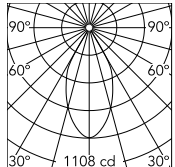
### Technical Drawings

[2D](#)  ZIP

[3D](#)  ZIP



## Schematic light drawing



Beam Angle: 50°

h(m)	E(lx)	D(m)
1	1108	0.93
2	277	1.86
3	123	2.79
4	69	3.72
5	44	4.65

Luminous flux luminaire  
715 lm (EXTREME CUT OFF)

## Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	3
Beam angle C0-180 (°)	50
Beam angle C90-270 (°)	50
UGR <sub>L</sub>	<19

## 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