

# FLOS

 03.5928.B1 White/Copper

## Kap 80 Surface Round Mains Dimming Optic Spot

Designed by FLOS Architectural, 2017



Luminaire for mounting on the ceiling with LED light source. Power source incorporated into luminaire body. Mains dimming 220/240V (Leading & Trailing Edge).

 95

 Ø83

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)	908
Lumen Output (lm)	757

### Physical

Colour	White/Copper
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

### Photometric Files

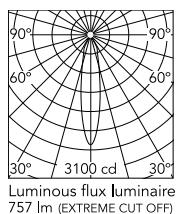
LDT / IES  ZIP

### Technical Drawings

2D  ZIP  
3D  ZIP



## Schematic light drawing



## Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	3
Beam angle C0-180 (°)	22
Beam angle C90-270 (°)	22
Extreme cut off	No
UGR <sub>L</sub>	<10

## Electrical

Insulation class	I
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
Forward voltage (V)	18.4
Power supply	Integrated
Dimmable	Yes
Power supply type	Mains Cut Dimming

## Notes

There may be a 10% variation in the minimum dimming point between different luminaires.