

# FLOS

03.6053.B1 White/Black

## Kap 80 Surface Square Optic Flood

Designed by FLOS Architectural, 2017

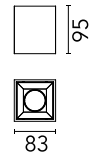


LED - LED array - 9.2W - 640lm - 2700K - CRI> 90 - Beam° 55

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
LED type	LED array
Lamp category	LED
Iicos	No
Number of heads	1
Power (W)	9.2
Source flux (lm)	908
System flux (lm)	640

### Physical

Colour	White/Black
Trim	No
Orientation	Fixed
Net weight (kg)	0.45
IP internal	20
IP external	20

### Download

Mounting instructions [↓ PDF](#)

### Photometric Files

LDT / IES [↓ ZIP](#)

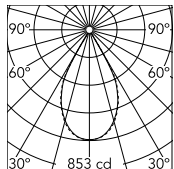
### Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)



## Schematic light drawing



Beam Angle:	55°	
h(m)	E(lx)	D(m)
1	853	1.05
2	213	2.10
3	95	3.16
4	53	4.21
5	34	5.26

## Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
Beam angle C0-180 (°)	55
Beam angle C90-270 (°)	56

## Electrical

Insulation class	I
Frequency (Hz)	50/60
Main voltage (Vac)	18.20
Driver	Integrated
Dimmable	No
Dimming type	Non Dimmable
Emergency type	No