



03.6041.18 Deep Brown/Gold

Kap 80 Surface Round Optic Flood

Designed by FLOS Architectural, 2017



LED - LED array - 9.2W - 660lm - 2700K - CRI> 90 - Beam° 45

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?

BOOK AN APPOINTMENT





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 Outnut (lm)	660	

Physical

Colour	Deep Brown/Gold
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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ounting instructions	⊥ PDF
em information	⊥ JPG

Photometric Files

LDT / IES



Technical Drawings

2D	⊥ ZIP
3D	⊥ ZIP











https://professional.flos.com/en/global/product/kap-80-surface-round-optic-flood-03.6041.18/

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Schematic light drawing



Beam Angle:		45°
h(m)	E(lx)	D(m)
1	1206	0.83
2	302	1.66
3	134	2.48
4	75	3.31
5	48	4.14

Luminous flux luminaire 660 lm (EXTREME CUT OFF)

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	3
Beam angle C0-180 (°)	45
Beam angle C90-270 (°)	45
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