



# **Kap 80 Surface Round Optic Medium**

Designed by FLOS Architectural, 2017



LED - LED array - 9.2W - 618lm - 3000K - CRI> 90 - Beam° 26

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	ounting Ceiling surface	
Environments	Indoor dry location	
LED type	LED array	
Lamp category	LED	
Ilcos	No	
Number of heads	1	
Power (W)	9.2	
Source flux (lm)	956	
System flux (lm)	618	

# Physical

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

## Download





### Photometric Files

LDT / IES



# **Technical Drawings**

2D	$\overline{\gamma}$	ZIP
3D	$\overline{\mathbf{T}}$	ZIP















https://professional.flos.com/en/global/product/kap-80-surface-round-optic-medium-03.6005.b1/

03.6005.B1

# Schematic light drawing



Beam Angle:		26°
h(m)	E(lx)	D(m)
1	2003	0.46
2	501	0.92
3	223	1.38
4	125	1.84
5	80	2.30

Luminous flux luminaire 618 lm (EXTREME CUT OFF)

#### Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
Beam angle C0-180 (°)	26
Beam angle C90-270 (°)	26

#### Electrical

Insulation class	1
Frequency (Hz)	50/60
Main voltage (Vac)	18.20
Driver	Integrated
Dimmable	No
Dimming type Non Dimmable	
Emergency type	No