



03.5911.14 Black/Gold

Kap 80 Surface Square Mains Dimming Optic Medium

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).

Are you a professional and your project needs consulting and support?

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Main specifications

Mounting	Ceiling surface	
Enviroment	Indoor dry location	
LED type	LED array	
Lamp category	LED	
Ilcos	No	
Number of heads	1	
Power (W)	9.2	
Source flux (lm)	908	
System flux (lm)	600	

Physical

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

Download

Mounting instructions



Photometric Files

LDT / IES



Technical Drawings

2D	<u>↓</u> Z	IF
3D	<u>↓</u> Z	ΙP

















https://professional.flos.com/en/global/product/kap-80-surface-square-mains-dimming-optic-medium-03.5911.14/

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Schematic light drawing



Beam Angle:		25°
h(m)	E(lx)	D(m)
1	1672	0.45
2	418	0.90
3	186	1.34
4	104	1.79
5	67	2.24

600 lm (EXTREME CUT OFF)

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
Beam angle C0-180 (°)	25
Beam angle C90-270 (°)	27

Electrical

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

Notes

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