



# Kap Surface Wall Ø 100

Designed by FLOS Architectural, 2020



LED - Power LED - 9W - 498lm - 3000K - CRI> 80 - Beam° 29

Luminaire for wall mounting with led light source. nonregulable 110/240V, 50-60hz power supply integrated in luminaire body.

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

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## Main specifications

Mounting	Wall surface	
Environments	Indoor dry location	
LED type	Power LED	
Lamp category	LED	
Number of heads	1	
Power (W)	9	
System power (W)	11W	
Source flux (lm)	1000	
System flux (lm)	498	

### **Physical**

Colour	White/Gold
Orientation	Fixed
Spot diameter (mm)	100
Length (mm)	100
Net weight (kg)	1.58
Package height (mm)	21
Package width (mm)	22
Package length (mm)	34
IP internal	20
IP external	20

### Download

Mounting instructions



### Photometric Files

LDT / IES



# **Technical Drawings**

2D	<b>↓</b> ZIP
3D	<b>⊥</b> ZIP
<b>a</b> Bim	<b>↓</b> ZIP









https://professional.flos.com/en/global/product/kap-surface-wall-100-03.5731.11b/

03.5731.11B

# Schematic light drawing



Beam Angle:		29°
h(m)	E(lx)	D(m)
1	1485	0.52
2	371	1.05
3	165	1.57
4	93	2.09
5	59	2.62

Luminous flux luminaire 498 lm (EXTREME CUT OFF)

#### Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	80
Beam angle C0-180 (°)	29
Beam angle C90-270 (°)	29

#### Electrical

Insulation class	1	
Frequency (Hz)	50/60	
Main voltage (Vac)	110/240	
Driver	Integrated	
Dimmable	No	
Dimming type	Non Dimmable	
Emergency type	No	