



03.5813.ASB Brushed Aluminium/Black

# Kap Suspension Ø 100

Designed by FLOS Architectural, 2020

LED - Power LED - 9W - 413lm - 3000K - CRI> 80 - Beam° 28



Hanging luminaire for mounting in ceiling with led light source. non-regulable 110/240V, 50/60hz power supply integrated in luminaire body.

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

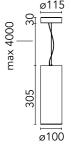
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### Main specifications

Mounting	Suspension	
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)	413	

#### Physical

Colour	Brushed Aluminium/Black
Spot diameter (mm)	100
Length (mm)	100
Net weight (kg)	2.27
Package height (mm)	22
Package width (mm)	15
Package length (mm)	38
IP internal	20
IP external	20



#### Download

Mounting instructions

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### Photometric Files

LDT / IES

**↓** ZIP

## **Technical Drawings**

2D	<b>⊥</b> ZIP
3D	<b>⊥</b> ZIP
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https://professional.flos.com/en/global/product/kap-suspension-100-03.5813.asb/

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## Schematic light drawing



Beam Angle:		28°
h(m)	E(lx)	D(m)
1	1435	0.51
2	359	1.02
3	159	1.52
4	90	2.03
5	57	2.54

Luminous flux luminaire 413 lm (EXTREME CUT OFF)

#### Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	80
Beam angle C0-180 (°)	28
Beam angle C90-270 (°)	28

#### Electrical

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