



05.9504.ER.9S Black/Steel/Black

# Light Shadow Pro Ø45 Push Spot - IC Rated NEW

Designed by FLOS Architectural, 2022

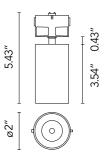


Luminaire with 2x1 functionality: it can work as downlight (recessed, flush with ceiling) or as a projector (fully adjustable). The passage from one position to the other can be made by moving the product easily by hand. Necessary installation pre-frames, not included (to be ordered separately). Requires a power supply unit which is not included, to be ordered separately according to recommendations.

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

Valencia

BOOK AN APPOINTMENT



## Main specifications

LAN	valericia	
Mounting	Ceiling recessed	
Environments	Indoor dry location	
Light Source Type	Source Type LED	
Light sources included	Yes	
LED type	LED array	
Lamp category	LED	
Number of lamps	1	
Power (W)	6	
System power (W)	8.2	
Source flux (lm)	643	
System flux (lm)	523	

## Physical

Color	Black/Steel/Black
Trim	No
Orientation	Adjustable
Recessed depth (in)	5.91
Net weight (lb)	0.51
IP internal	20
IP external	20

Download		
Family spec sheet	<b>↓</b> ZIP	
Mounting instructions	<b>↓</b> PDF	
Mounting instructions	<b>业</b> PDF	
Photometric Files LDT/IES		
Technical Drawings	.l. 710	
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https://professional.flos.com/en-US/us/product/light-shadow-pro-45-push-spot-ic-rated-05.9504.er.9s/

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## Schematic light drawing



Beam Angle:		15°
h(m)	) E(lx)	D(m)
1	6447	0.27
2	1612	0.54
3	716	0.80
4	403	1.07
5	258	1 3/1

Luminous flux luminaire

#### Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50>60.000h_Tc85°C
Beam angle C0-180 (°)	15
Beam angle C90-270 (°)	15
Extreme cut off	Yes
UGR <sub>L</sub>	<10

#### Electrical

Forward voltage (V)	12
LED current (mA)	500
Driver	Remote
Dimmable	Yes
Dimming interface	Remote Dimmable (Dimmer Not Included)

# **Ecodesign and Energy** Labelling

This product contains a light source of energy efficiency class G



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

### **Notes**

Light Shadow Push can be placed in top position, functioning as a downlight (perfectly flush to ceiling), or in bottom position, functioning as an adjustable spotlight. IC Rated- Inherently protected. Ceiling recessed IC-rated - Mud-in

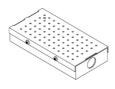
## **Accessories & Power Supply**



REQUIRED Frame

08.0757.00.99

Installation Frame No Trim Light Shadow Pro Ø45 Push



## REQUIRED Power supply

Electrical

SP12W500MA-10V-T01

Splice Box UL 7"x3-5/8"x1-1/4", UL. With Eldoled Eco Drive 12W series Driver Programmed to 500mA, 0-10V Dim 120-277V