



# Light Shadow Pro Ø45 Push Medium - IC Rated

NEW

Designed by FLOS Architectural, 2022

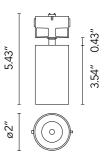


Luminaire with 2x1 functionality: it can work as downlight (recessed, flush with ceiling) or as a projector (fully adjustable). The passage from one position to the other can be made by moving the product easily by hand. Necessary installation pre-frames, not included (to be ordered separately). Requires 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	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)	518

## Physical

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

Family spec sheet	<u>↓</u> ZIP
Mounting instructions	<b>业</b> PDF
Mounting instructions	<b>业</b> PDF
Photometric Files	
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LDT /IEC	.↓. ZIP
LDT / IES	
Technical Drawings	

https://professional.flos.com/en-US/us/product/light-shadow-pro-45-push-medium-ic-rated-05.9513.40.9s/

05.9513.40.95

# Schematic light drawing



Beam Angle:		20°
h(m)	E(lx)	D(m)
1	4230	0.35
2	1057	0.70
3	470	1.05
4	264	1.40
5	169	1.75

7 1200 00 1 00	9	107	
minous flux <b>l</b> uminaire			
8 lm			

#### Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50>60.000h_Tc85°0
Beam angle C0-180 (°)	20
Beam angle C90-270 (°)	20
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

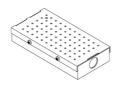
## **Accessories & Power Supply**



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