

FLOS

03.8602.ESA9S Bronze

LIGHT SHADOW DOTS 1L BZ PW.LED 27K C90 FL UL

Designed by FLOS Architectural, 2019

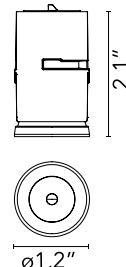


LED - Power LED - 1.8W - 145lm - 2700K - CRI> 90 - Beam° 26

LED lighting module, with low glare, to be inserted in the recessed frames (not included), installation through a bayonet system with interchangeable spots. Available in one-light versions and groups of two and four lights. Driver not included, the driver has to be directly connected to the embedding frames.

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

[BOOK AN APPOINTMENT](#)



Main specifications

Mounting	Ceiling recessed
Environments	Indoor dry location
Light Source Type	LED
Light sources included	Yes
LED type	Power LED
Lamp category	LED
Number of lamps	1
Power (W)	1.8
Source flux (lm)	270
System flux (lm)	145

Physical

Color	Bronze
Orientation	Fixed
Net weight (lb)	0.11
Gross weight (lb)	0.19
Package height (in)	0.29
Package volume (in)	0
IP internal	20

Download

Family spec sheet	ZIP
Mounting instructions	PDF
Mounting instructions	PDF

Photometric Files

LDT / IES	ZIP
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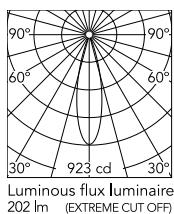
Ecodesign and Energy Labelling



Replaceable (LED only) light source by a professional

Replaceable control gear by a professional

Schematic light drawing



Beam Angle: 26°		
h(m)	E(lx)	D(m)
1	923	0.46
2	231	0.92
3	103	1.39
4	58	1.85
5	37	2.31

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
LED Life / Failure Ratio	L80B50>50.000h (Tc=85°C)
Beam angle C0-180 (°)	26
Beam angle C90-270 (°)	26
Extreme cut off	No
UGR _L	<10

Electrical

Forward voltage (V)	6
LED current (mA)	600
Driver	Remote
Dimmable	Yes
Dimming interface	Remote Dimmable (Dimmer Not Included)

Accessories & Power Supply



REQUIRED Frame

08.0580.00.9S

Accessory Pre-installation frame,
1L

REQUIRED Frame

08.0581.00.9S

Accessory Pre-installation frame,
2 Lights Space 43 mm - 1.69" on
center

REQUIRED Frame

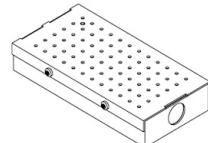
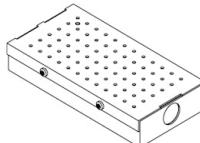
08.0583.00.9S

Accessory Pre-installation frame,
2 Lights Space 70 mm - 2.76" on
center

REQUIRED Frame

08.0582.00.9S

Accessory Pre-installation frame,
4 Lights Space 43 mm - 1.69" on
center



REQUIRED Frame

08.0584.00.9S

Accessory Pre-installation frame,
4 Lights Space 70 mm - 2.76" on
center

REQUIRED Power supply

SP40W600MA-10V-D01

Splice Box 7"x3-5/8"x1-1/4",
600mA, 40W, 0-10V Dimmable,
120-277V

REQUIRED Frame

08.0661.14.9S

ACC FRAME Trim BLACK Light
Shadow DOTS UL

REQUIRED Power supply

Electrical

SP12W600MA-10V-T01

Splice Box UL 7"x3-5/8"x1-1/4",
UL. With Eldoled Eco Drive 12W
series Driver Programmed to
600mA, 0-10V Dim 120-277V

**REQUIRED**

Frame

08.0661.40.9S

ACC FRAME Trim WHITE Light
Shadow Dots**OPTIONAL**

Frame

Installation

08.0586.00

Accessory Pre-installatio frame,
70 mm - 2.76" spacer