



# Light Shadow Adjustable No Trim 4 Spots Optic Flood - Non IC

Designed by FLOS Architectural, 2022



Recessed integrated luminaire with 4 LED lighting spots. Remote power supply.

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

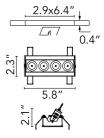
BOOK AN APPOINTMENT

### 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)	10.8
Source flux (lm)	1080
System flux (lm)	741

#### Physical

Color	White/White
Trim	No
Orientation	Adjustable
Longitudinal tilting (°)	30
IP internal	20



#### Download

Family spec sheet	<u>↓</u> ZIP
Mounting instructions	<b>⊥</b> PDF
Mounting instructions	<b>⊥</b> PDF

#### Photometric Files

LDT / IES

J. ZIP

#### **Technical Drawings**

2D	$\overline{+}$	ZIP
3D	<u></u>	ZIP











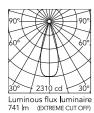




https://professional.flos.com/en-US/us/product/light-shadow-adjustable-no-trim-4-spots-optic-flood-non-ic-03.9425.40auq/

03.9425.40AUQ

#### Schematic light drawing



Bear	n Angle:	33
h(m)	E(lx)	D(r
1	2310	0.5
2	577	1.1
3	257	1.7
4	144	2.3
_		2.0

Beam Angle:		33°
h(m)	E(lx)	D(m)
1	2310	0.59
2	577	1.18
3	257	1.78
4	144	2.37
5	92	2.96

## **Ecodesign and Energy** Labelling



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

#### Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B20 >50.000h (Tc=85°C)
Beam angle C0-180 (°)	33
Beam angle C90-270 (°)	33
UGR <sub>I</sub>	<10

#### Electrical

Forward voltage (V)	12
LED current (mA)	900
Driver	Integral - Splice Box
Dimmable	Yes
Dimming type	Dimmable ELV, Dimmable 0-10V
Dimming interface	Remote Dimmable (Dimmer Not Included)

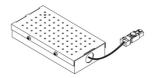
#### **Notes**

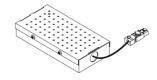
It requires a pre-installation frame, to be ordered separately.

#### **Accessories & Power Supply**









REQUIRED Accessory

Installation

08.0516.00.90

Pre-installation No Trim Frame 4L Fix Adjustable

#### REQUIRED Power supply

SP20W900MA-ELV-C01

Splice Box 9"x2.22"x1.25", 900mA, 20W, ELV Dimmable, Thermal 120V

# REQUIRED Power supply

SP25W900MA-120-A0

Splice Box 9"x3.59"x1.25", 900mA , 25W, 0-10V Dimmable, Thermal 120V

#### REQUIRED Power supply

SP25W900MA-277-A01

Splice Box 9"x3.59"x1.25", 900mA , 25W, 0-10V Dimmable, Thermal 277V



OPTIONAL Accessory

Installation

08.0059.90

Accessory for mounting of No Trim Adjustable continuous line.



OPTIONAL Housing and Hanger Bar

TRAY-0038

Registration Tray - non electrical, place holder for non IC new construction, for Light Shadow Adjustable 4 Lights Trim