



03.8074.05A1V Polished Aluminium

# Spot 150 Dimmable 1-10V

Designed by FLOS Architectural, 2017



Accent lighting LED module.

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

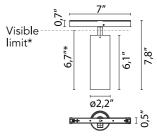
BOOK AN APPOINTMENT

### Main specifications

Mounting	Track
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)	22.5
System power (W)	24.1
Source flux (lm)	2411
System flux (lm)	1564
Efficacy (lm/W)	70

## Physical

COIOI	Folistied Aldiffillition
Trim	No
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	90
Transversal tilting (°)	90
Net weight (lb)	0.93
IP internal	20



\*installed in The Tracking Magnet

## Download

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

#### Photometric Files

LDT / IES

₹ ZIP

# **Technical Drawings**

2D	<u>↓</u> Z	ΙP
3D	<u>↓</u> Z	IΡ

















https://professional.flos.com/en-US/us/product/spot-150-dimmable-1-10v-03.8074.05a1v/

03.8074.05A1V

# Schematic light drawing



Beam Angle:		27
h(m)	E(lx)	D(n
1	7167	0.4
2	1792	0.9
3	796	1.4
4	448	1.9
	297	2.4

Luminous flux luminaire 1564 lm

Beam Angle:		27
h(m	) E(l×)	D(n
1	7167	0.4
2	1792	0.9
3	796	1.4
4	448	1.9
_	207	2.4

# **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)	2
LED Life / Failure Ratio	L80B50>50.000h (Tc=85°C)
Beam angle C0-180 (°)	27
Beam angle C90-270 (°)	27
UGR <sub>L</sub>	<10

#### Electrical

Insulation class	III
Forward voltage (V)	48
LED current (mA)	600
Driver	Remote excluded
Dimmable	Yes
Dimming type	Dimmable 1-10V
Dimming range (%)	10-100
Dimming interface	Remote Dimmable (Dimmer Not Included)

#### **Notes**

Only compatible with 1-10V profile version.

## **Accessories & Power Supply**









OPTIONAL Accessory

Optical

08.0526.00

Snoot shielding cone

OPTIONAL Accessory

Optical

08.8428.00

Honeycomb

OPTIONAL Accessory

Optical

08.8429.00

Screening crosspiece

OPTIONAL Accessory

Optical

08.8431.0

Elliptical lens





OPTIONAL Accessory

Optical

08 8432 00

Flood lens

OPTIONAL Accessory

Optical

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Snoot shielding cone