

# FLOS

03.6287.40C9V White

## Spot 120 0-10V Dimmable

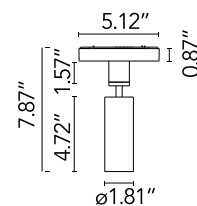
Designed by FLOS Architectural, 2015



Accent lighting LED module to be installed in The Running Magnet System. Built-in DC/DC electronic voltage converter.

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               | Power LED           |
| Lamp category          | LED                 |
| Number of lamps        | 1                   |
| Power (W)              | 14                  |
| System power (W)       | 14.5                |
| Source flux (lm)       | 1060                |
| System flux (lm)       | 493                 |

### Physical

|                          |            |
|--------------------------|------------|
| Color                    | White      |
| Orientation              | Adjustable |
| Rotation (°)             | 360        |
| Longitudinal tilting (°) | 90         |
| Transversal tilting (°)  | 90         |
| Length (in)              | 1.81       |
| Net weight (lb)          | 0.78       |
| Package height (in)      | 0.75       |
| Package width (in)       | 0.87       |
| Package length (in)      | 0.67       |
| Package volume (in)      | 428        |
| IP internal              | 20         |

### Download

|                       |       |
|-----------------------|-------|
| Family spec sheet     | ↓ ZIP |
| Mounting instructions | ↓ PDF |

### Photometric Files

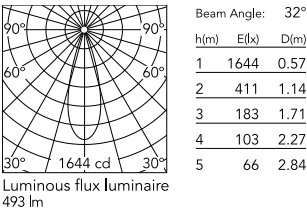
|           |       |
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| LDT / IES | ↓ ZIP |
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### Technical Drawings

|    |       |
|----|-------|
| 2D | ↓ ZIP |
| 3D | ↓ ZIP |



Schematic light drawing



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)                  | 3000                      |
| CRI>                     | 90                        |
| Rf fidelity index        | 91                        |
| Rg gamut index           | 98                        |
| LED Life / Failure Ratio | L80B20 >36.000h (Tc=85°C) |
| Beam angle C0-180 (°)    | 33                        |
| Beam angle C90-270 (°)   | 33                        |
| Extreme cut off          | No                        |
| UGR <sub>L</sub>         | <10                       |

Electrical

|                     |                                       |
|---------------------|---------------------------------------|
| Forward voltage (V) | 24                                    |
| LED current (mA)    | 900                                   |
| Driver              | Remote excluded                       |
| Dimmable            | Yes                                   |
| Dimming type        | Dimmable 0-10V                        |
| Dimming range (%)   | 10-100                                |
| Dimming interface   | Remote Dimmable (Dimmer Not Included) |

Notes

Maximum 14 spots for a single driver. Accessories included (honeycomb and screening crosspiece). Class 2.