



Spot NEW

Designed by FLOS Architectural, 2020



LED - Power LED - 6W - 301lm - 3000K - CRI> 90 - Beam<sup>o</sup> 20

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?

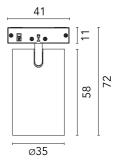
**BOOK AN APPOINTMENT** 

## Main specifications

| Mounting          | Irack               |
|-------------------|---------------------|
| Environments      | Indoor dry location |
| Light Source Type | LED                 |
| LED type          | Power LED           |
| Lamp category     | LED                 |
| Number of heads   | 1                   |
| Power (W)         | 6                   |
| System power (W)  | 6                   |
| Source flux (lm)  | 585                 |
| System flux (lm)  | 301                 |
| Efficacy (lm/W)   | 50.17               |

## Physical

| Colour                   | White      |
|--------------------------|------------|
| Orientation              | Adjustable |
| Rotation (°)             | 267        |
| Longitudinal tilting (°) | 90         |
| Spot diameter (mm)       | 35         |
| Length (mm)              | 41         |
| Net weight (kg)          | 0.07       |
| IP internal              | 20         |



## Download

Mounting instructions

**₩** PDF

#### Photometric Files

LDT / IES

₹ ZIP

# **Technical Drawings**

| 2D           | <b>↓</b> ZIP |
|--------------|--------------|
| 2D           | <b>↓</b> ZIP |
| 3D           | <b>↓</b> ZIP |
| 3D           | <b>↓</b> ZIP |
| <b>∂</b> Bim | ₹ ZIP        |



















https://professional.flos.com/en/global/product/spot-03.2236.40a/

03.2236.40A

# Schematic light drawing



| Bean | Beam Angle: |      |
|------|-------------|------|
| h(m) | E(lx)       | D(m) |
| 1    | 1777        | 0.35 |
| 2    | 444         | 0.71 |
| 3    | 197         | 1.06 |
| 4    | 111         | 1.41 |
| 5    | 71          | 1.77 |

| Bea | Beam Angle: |      |
|-----|-------------|------|
| h(m | ) E(lx)     | D(m) |
| 1   | 1777        | 0.35 |
| 2   | 444         | 0.71 |
| 3   | 197         | 1.06 |
| 4   | 111         | 1.41 |
|     |             |      |

# **Ecodesign and Energy** Labelling



Replaceable (LED only) light source by a professional

#### Photometric

| Lighting type          | Direct    |
|------------------------|-----------|
| Light distribution     | Symmetric |
| CCT (K)                | 3000      |
| CRI>                   | 90        |
| McAdam steps<br>(SDCM) | 2         |
| Beam angle C0-180 (°)  | 20        |
| Beam angle C90-270 (°) | 20        |
| UGR <sub>L</sub>       | 10        |

## Electrical

| Insulation class     | III   |
|----------------------|---|
| Main voltage (Vac)   |   |
| Forward voltage (V)  | 24  |
| LED voltage Vf (Vdc) | 24  |
| Driver               | Remote excluded                             |
| Dimmable             | Yes   |
| Dimming type         | Non Dimmable,<br>Dimmable                   |
| Dimming interface    | Remote Dimmable<br>(Dimmer Not<br>Included) |

## **Accessories & Power Supply**



OPTIONAL Accessory

Optical

08.0191.14

Honeycomb for Spot