

# FLOS

03.8074.05BDA Polished Aluminium

## Spot 150 Dali Version

Designed by FLOS Architectural, 2017



Accent lighting LED module.

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

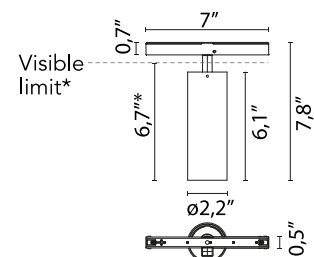
BOOK AN APPOINTMENT

### 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

|                          |                    |
|--------------------------|--------------------|
| Color                    | Polished Aluminium |
| Trim                     | No                 |
| Orientation              | Adjustable         |
| Rotation (°)             | 360                |
| Longitudinal tilting (°) | 90                 |
| Net weight (lb)          | 0.93               |
| IP internal              | 20                 |



\*installed in The Tracking Magnet

### Download

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

### Photometric Files

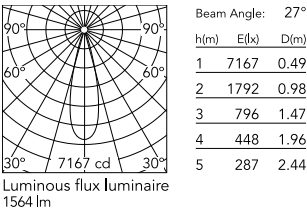
|           |     |
|-----------|-----|
| LDT / IES | ZIP |
|-----------|-----|

### 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)                  | 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                       |
| Extreme cut off          | No                       |
| 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 DALI 2                       |
| Dimming range (%)   | 10-100                                |
| Dimming interface   | Remote Dimmable (Dimmer Not Included) |

Notes

Only compatible with DALI profile version.

Accessories & Power Supply



OPTIONAL  
Accessory  
Optical

08.0526.00

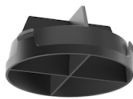
Snoot shielding cone



OPTIONAL  
Accessory  
Optical

08.8428.00

Honeycomb



OPTIONAL  
Accessory  
Optical

08.8429.00

Screening crosspiece



OPTIONAL  
Accessory  
Optical

08.8431.00

Elliptical lens



OPTIONAL  
Accessory  
Optical

08.8432.00

Flood lens



OPTIONAL  
Accessory  
Optical

08.0526.40

Snoot shielding cone