

## Spot 150 Casambi integrated NEW

Designed by FLOS Architectural, 2020



Accent lighting LED module.

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

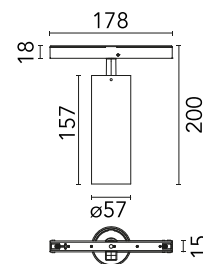
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### Main specifications

|                   |                     |
|-------------------|---------------------|
| Mounting          | Track               |
| Environment       | Indoor dry location |
| Light source type | LED                 |
| LED type          | LED array           |
| Lamp category     | LED                 |
| Ilcos             | No                  |
| Bulb finish       | Clear               |
| Number of heads   | 1                   |
| Power (W)         | 22.5                |
| System power (W)  | 22.5                |
| Source flux (lm)  | 2000                |
| System flux (lm)  | 1853                |
| Efficacy (lm/W)   | 82.36               |

### Physical

|                          |            |
|--------------------------|------------|
| Colour                   | White      |
| Trim                     | No         |
| Orientation              | Adjustable |
| Rotation (°)             | 360        |
| Longitudinal tilting (°) | 90         |
| Spot diameter (mm)       | 57         |
| Length (mm)              | 178        |
| Net weight (kg)          | 0.42       |
| IP internal              | 20         |
| IP external              | 20         |



### Download

Mounting instructions [Download PDF](#)

### Photometric Files

LDT / IES [Download ZIP](#)

### Technical Drawings

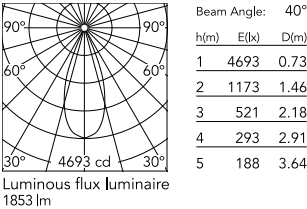
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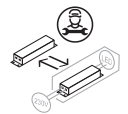
## Schematic light drawing



## 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    |
| Beam angle C0-180 (°)    | 40        |
| Beam angle C90-270 (°)   | 40        |
| UGR <sub>L</sub>         | 10        |

## Electrical

|                      |                                       |
|----------------------|---------------------------------------|
| Insulation class     | III                                   |
| Main voltage (Vac)   | 48                                    |
| Forward voltage (V)  | 48                                    |
| LED voltage Vf (Vdc) | 48                                    |
| LED current (mA)     | 600                                   |
| Driver               | Remote excluded                       |
| Dimmable             | Yes                                   |
| Dimming type         | Dimmable Casambi                      |
| Dimming range (%)    | 10-100                                |
| Dimming interface    | Remote Dimmable (Dimmer Not Included) |
| Emergency type       | No                                    |

## Notes

Screening crosspiece, lenses and honeycomb directly installable on the head of the luminaire without needing any fastening accessory. Installation compatible with honeycomb + lense at the same time. The control system with the Casambi version of light fixtures is directly and individually regulated wirelessly using the application FLOS Control® by Casambi.

Accessories & Power Supply



OPTIONAL  
Accessory  
Optical

08.0526.00

Snoot shielding cone



OPTIONAL  
Accessory  
Optical

08.0526.40

Snoot shielding cone



OPTIONAL  
Accessory  
Optical

08.0526.BW

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