

# FLOS

09.4981.30 White

## UT Spot Track Multichip Ø 86 On Board Dimmer Included

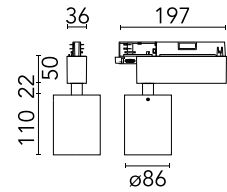
Designed by FLOS Architectural, 2016



Spotlight to be installed on 3-phase track. with LED light source. 220-240V, 50-60Hz power supply integrated.

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

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### Main specifications

|                        |                     |
|------------------------|---------------------|
| Mounting               | Track               |
| Environments           | Indoor dry location |
| Light source type      | LED                 |
| Light sources included | Yes                 |
| LED type               | Top LED             |
| Lamp category          | LED                 |
| Number of lamps        | 1                   |
| Power (W)              | 11.5                |
| System power (W)       | 11.5                |
| Source flux (lm)       | 838.15              |
| Lumen Output (lm)      | 687                 |

### Physical

|                          |            |
|--------------------------|------------|
| Colour                   | White      |
| Trim                     | No         |
| Orientation              | Adjustable |
| Rotation (°)             | 360        |
| Longitudinal tilting (°) | 90         |
| Spot diameter (mm)       | 86         |
| Net weight (kg)          | 0.74       |
| IP internal              | 20         |
| IP external              | 20         |

### Download

Mounting instructions [↓ PDF](#)

### Photometric Files

LDT / IES [↓ ZIP](#)

### Technical Drawings

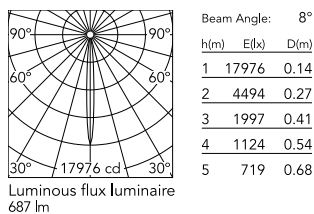
2D [↓ ZIP](#)

3D [↓ ZIP](#)

[Bim](#) [↓ ZIP](#)



## Schematic light drawing



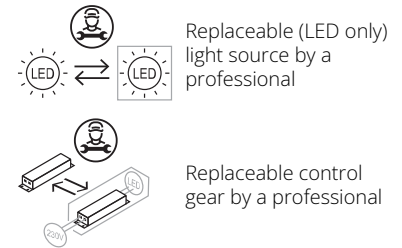
## Photometric

|                        |           |
|------------------------|-----------|
| Lighting type          | Direct    |
| Light distribution     | Symmetric |
| CCT (K)                | 3000      |
| CRI>                   | 90        |
| Beam angle C0-180 (°)  | 8         |
| Beam angle C90-270 (°) | 8         |
| UGR <sub>L</sub>       | <10       |

## Electrical

|                                   |                   |
|-----------------------------------|-------------------|
| Insulation class                  | II                |
| Frequency (Hz)                    | 50/60             |
| Main voltage (Vac)                | 220-240           |
| Alternating current voltage (Vac) | 230               |
| LED current (mA)                  | 1050              |
| Power supply                      | Integrated        |
| Dimmable                          | Yes               |
| Power supply type                 | Dimmer on board   |
| Dimming interface                 | Dimmer Integrated |
| Emergency                         | No                |

## Ecodesign and Energy Labelling



## Notes

FLOS three-phase lighting track luminaires are designed and fully tested for tracks recommended by FLOS. Compatibility is guaranteed with three-phase track produced by Nordic Aluminium. Compatibility with Eutrac under request.

