

# FLOS

09.4982.14ADA Black

## UT Spot Track Multichip Ø 86 Dali Version

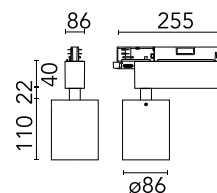
Designed by FLOS Architectural, 2016



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)       | 1003.53             |
| Lumen Output (lm)      | 807                 |

### Physical

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

### Download

Mounting instructions [↓ PDF](#)

### Photometric Files

LDT / IES [↓ ZIP](#)

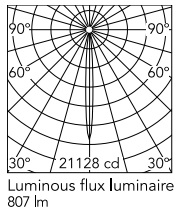
### Ecodesign and Energy Labelling



Replaceable (LED only) light source by a professional



## Schematic light drawing



Beam Angle: 8°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 1    | 21128 | 0.14 |
| 2    | 5282  | 0.27 |
| 3    | 2348  | 0.41 |
| 4    | 1321  | 0.54 |
| 5    | 845   | 0.68 |

### Photometric

|                        |           |
|------------------------|-----------|
| Lighting type          | Direct    |
| Light distribution     | Symmetric |
| CCT (K)                | 4000      |
| CRI>                   | 80        |
| Beam angle C0-180 (°)  | 8         |
| Beam angle C90-270 (°) | 8         |
| Extreme cut off        | No        |
| UGR <sub>L</sub>       | <10       |

### Electrical

|                    |                                       |
|--------------------|---------------------------------------|
| Insulation class   | II                                    |
| Frequency (Hz)     | 50/60                                 |
| Main voltage (Vac) | 220-240                               |
| LED current (mA)   | 1050                                  |
| Power supply       | Integrated                            |
| Dimmable           | Yes                                   |
| Power supply type  | Dimmable DALI 1                       |
| Dimming interface  | Remote Dimmable (Dimmer Not Included) |
| Emergency          | No                                    |

### 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. FLOS three-phase DALI track luminaires are designed for Pulse DALI from Nordic Aluminium.