

# FLOS

05.5150.14 Black

## Atom 120 Non Dimmable

Designed by FLOS Architectural, 2023



8W - 433lm - 2700K - CRI> 90 - Beam° 14

LED projection lighting module for installation in the Zero Track Pro system.  
Electronic DC/DC converter incorporated. Individual wireless adjustment via Casambi.  
Casambi control implemented via the FLOS Control® app for mobile devices  
(available in the Apple Store and Google Play).

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               | Power LED           |
| Number of lamps        | 1                   |
| Power (W)              | 8                   |
| Source flux (lm)       | 600                 |
| System flux (lm)       | 433                 |
| Efficacy (lm/W)        | 55                  |

### Physical

|                          |            |
|--------------------------|------------|
| Color                    | Black      |
| Orientation              | Adjustable |
| Rotation (°)             | 360        |
| Longitudinal tilting (°) | 90         |
| IP internal              | 20         |

### Download

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

### Photometric Files

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

### Technical Drawings

|    |     |
|----|-----|
| 2D | ZIP |
| 3D | ZIP |

### Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class G



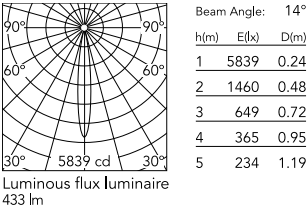
REPLACEABLE3



PWRSUPRPL2



Schematic light drawing



Photometric

|                        |           |
|------------------------|-----------|
| Lighting type          | Direct    |
| Light distribution     | Symmetric |
| CCT (K)                | 2700      |
| CRI>                   | 90        |
| McAdam steps (SDCM)    | 2         |
| Beam angle C0-180 (°)  | 14        |
| Beam angle C90-270 (°) | 14        |
| UGRL                   | <10       |

Electrical

|                     |                                       |
|---------------------|---------------------------------------|
| Insulation class    | III                                   |
| Forward voltage (V) | 24                                    |
| LED current (mA)    | 600                                   |
| Driver              | Remote excluded                       |
| Dimmable            | No                                    |
| Dimming interface   | Remote Dimmable (Dimmer Not Included) |