



03.7004.14 Black

# **Light Stripe 900 mm**

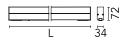
Designed by FLOS Architectural, 2017



Diffused LED light module to be installed in The Running Magnet System. Opaline end caps to create continuous lines of light included.

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### Main specifications

| Mounting          | Track               |
|-------------------|---------------------|
| Environments      | Indoor dry location |
| Light Source Type | LED                 |
| LED type          | Top LED             |
| Lamp category     | LED                 |
| Ilcos             | No                  |
| Bulb finish       | Opal                |
| Power (W)         | 22.5                |
| System power (W)  | 22.5                |
| Source flux (lm)  | 1279                |
| System flux (lm)  | 1249                |
| Efficacy (lm/W)   | 55.51               |

### Physical

| Colour          | Black |
|-----------------|-------|
| Trim            | No    |
| Orientation     | Fixed |
| Length (mm)     | 906   |
| Net weight (kg) | 1.02  |
| IP internal     | 20    |
| IP external     | 20    |

#### Download

Mounting instructions



### Photometric Files

LDT / IES



# **Technical Drawings**

| 2D           | <b>⊥</b> ZIP |
|--------------|--------------|
| 3D           | <b>⊥</b> ZIP |
| <b>a</b> Bim | <b>↓</b> ZIP |













IP 20

https://professional.flos.com/en/global/product/light-stripe-900-mm-03.7004.14/

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# Schematic light drawing



| Beam | Angle: | 105°  |
|------|--------|-------|
| h(m) | E(lx)  | D(m)  |
| 1    | 447    | 2.76  |
| 2    | 112    | 5.52  |
| 3    | 50     | 8.28  |
| 4    | 28     | 11.04 |
| 5    | 18     | 13.81 |

Luminous flux luminaire 1249 lm

#### Photometric

| Lighting type            | Direct    |
|--------------------------|-----------|
| Light distribution       | Symmetric |
| CCT (K)                  | 2700      |
| CRI>                     | 90        |
| McAdam steps<br>(SDCM)   | 3         |
| LED Life / Failure Ratio | L80B50    |
| Beam angle C0-180 (°)    | 108       |
| Beam angle C90-270 (°)   | 105       |

#### Electrical

| Insulation class    | III             |
|---------------------|-----------------|
| Main voltage (Vac)  | 24.00           |
| Forward voltage (V) | 24              |
| Driver              |                 |
| Driver              | Remote excluded |
| Dimmable            | Yes             |

#### **Notes**

For wireless lighting control, choose integrated Casambi versions. For the sizing of the installation keep a safety margin of 15% of the maximum power of the LED power source.