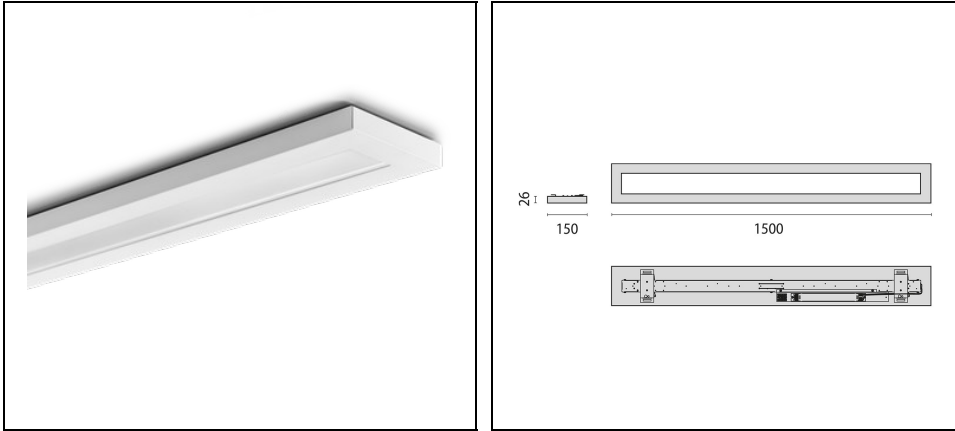


FLEXILED SM MICROPRISM

Part number 3122553



Description

Indoor surface mounted luminaire, comprising:

- Housing made of form-stable 1.0 mm sheet steel
- Impact-resistant, impression-resistant powder coating
- Microprism for glare-free and barrier-free light at the workplace
- Suitable for office applications in accordance with EN 12464-1
- UGR <math>< 19</math> for all luminosities
- Reliable and low-maintenance 50,000h L80B10
- Colour tolerance according to MacAdam ≤ 3 SDCM
- 2 power levels adjustable
- Special colour versions available. Consult factory

To maintain the regular updating of our products, PERFORMANCE iN LIGHTING reserves the right to make changes without prior notice. For the most up to date information we always recommend you read the latest version published on the website www.performanceinlighting.com. Delivered luminaire lumen outputs and power consumptions, including losses, are subject to a tolerance of +/- 7%, and unless otherwise stated the values apply to an ambient temperature of 25°C. Terms of warranty are available at <https://www.performanceinlighting.com/qr/company/led-warranty>

Product data

| | | | |
|-------------|----------|-------------|----------|
| ETIM Group: | EG000027 | ETIM Class: | EC002892 |
|-------------|----------|-------------|----------|

General information

| | | | |
|--------------------------------|--|------------------------------|-------------|
| Lampholder: | LED | Light source: | LED |
| Lightsource lumen output [lm]: | 2560/4200 | Luminaire lumen output [lm]: | 2060/3390 |
| Luminaire wattage [W]: | 14/24 W | Luminous efficacy [lm/W]: | 147 |
| CRI: | 80 | Colour temperature [K]: | 4000 |
| Colour / Finishing: | WH-RAL9016 / White RAL9016 / Textured | IP degree of protection: | IP20 |
| IK-J-xxIP: | IK05 0.7J xx3 | Protection class: | I |
| Optic: | S/A - Symmetric direct | Beam angle: | 2 x 40°/41° |
| Net weight [kg]: | 4.641 | Overall length [mm]: | 1500 |
| Overall width [mm]: | 150 | Overall height [mm]: | 12 |

Mechanical features

| | | | |
|--------------------|-------------|----------------------|-----------|
| Shape: | Rectangular | Housing material: | Aluminium |
| Diffuser material: | Plastic | Glow wire test [°C]: | 650 °C |

Electrical features

| | | | |
|-----------------------|------------------|-----------------------|---------|
| Voltage type: | AC | Input voltage [V AC]: | 220/240 |
| Input frequency [Hz]: | 220-240V 50/60Hz | Power factor / COS Φ: | 0.9 |

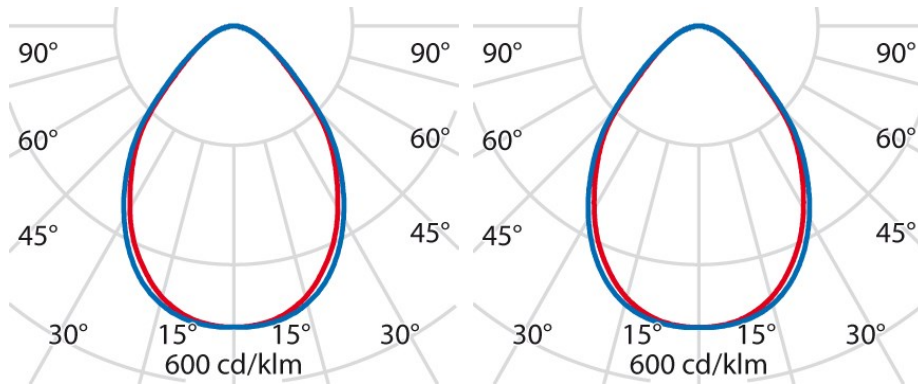
Installation

| | | | |
|--------------------------------|--------|--------------------------------|-----------------|
| Application area: | Indoor | Mounting type: | Ceiling surface |
| Min. ambient temperature [°C]: | 10 | Max. ambient temperature [°C]: | 40 |

Light features

| | | | |
|-----------------------------------|------|---------------------------------|---------------|
| MacAdam: | 3 | Lumen maintenance: | L80B10@50000h |
| DFF - Downward Flux Fraction [%]: | 100 | UFF - Upward Flux Fraction [%]: | 0 |
| UGR max.: | 18.0 | | |

Photometric data

**3124221**
 WH-RAL9016 / White RAL9016

Optional accessories

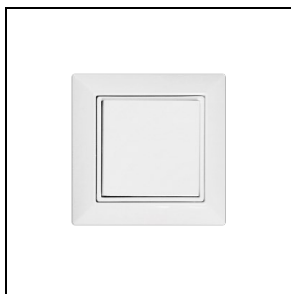
FLEXILED SM

**3122577**

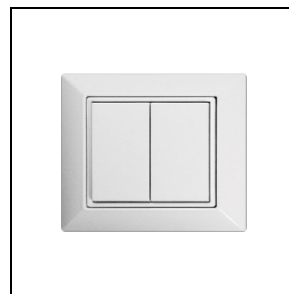
Mounting template

 GR-94 / Metallic grey
**3122584**

Casambi module for installation

**3122586**

Single wireless wall switch

 WH-87 / White
**3122587**

Double wireless wall switch

 WH-87 / White

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