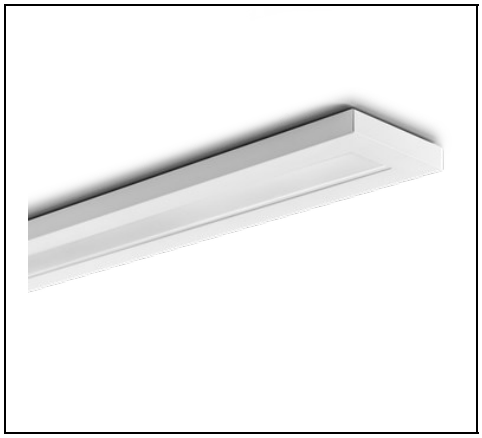
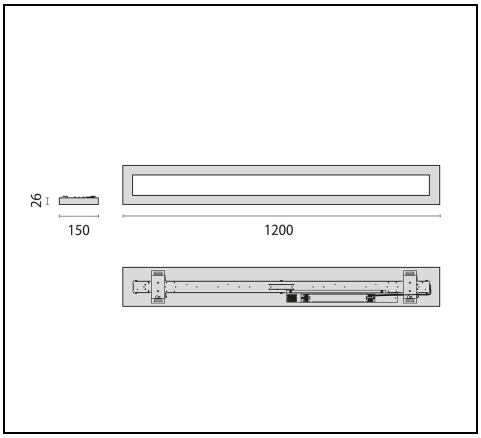
# FLEXILED SM MICROPRISM

## Part number 3122554






IP 20 | CLASS I | DALI | TOUCH | MULTI POWER | CE | UKCA

### Description

Indoor surface mounted luminaire, comprising:
- Housing made of form-stable 1.0 mm sheet steel
- Impact-resistant, impression-resistant powder coating
- Barrier-free light
- Glare-free light for office applications in accordance with DIN EN 12464-1 (UGR<19 and <3000cd/m$^2$ >65°)
- UGR <19 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 25ºC. Terms of warranty are available at https://www.performanceinlighting.com/qr/company/led-warranty

For information:
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37030 Colognola ai Colli Verona - Italy
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**info.it@pil.lighting**
www.performanceinlighting.com

## Product data

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

## General information

| | | | |
|---|---|---|---|
| **Lampholder:** | LED | **Light source:** | LED |
| **Lightsource lumen output [lm]:** | 2130/3360 | **Luminaire lumen output [lm]:** | 1670/2630 |
| **Luminous efficacy [lm/W]:** | 139 | **CRI:** | 80 |
| **Colour temperature [K]:** | 4000 | **Colour / Finishing:** | WH-RAL9016 / White RAL9016 / Textured |
| **IP degree of protection:** | IP20 | **Impact resistance / impact energy:** | IK05 0.7J xx3 |
| **Protection class:** | I | **Optic:** | S/A - Symmetric direct |
| **Beam angle:** | 2 x 40°/41° | **Net weight [kg]:** | 3.777 |
| **Overall length [mm]:** | 1200 | **Overall width [mm]:** | 150 |
| **Overall height [mm]:** | 12 | | |

## Mechanical features

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

## Electrical features

| | | | |
|---|---|---|---|
| **Voltage type:** | AC/DC | **Input voltage [V AC]:** | 220/240 |
| **Input frequency [Hz]:** | 220-240V 0/50/60Hz | **Power factor / COS Φ:** | 0.9 |

## Installation

| | | | |
|---|---|---|---|
| **Application area:** | Indoor lighting | **Mounting type:** | Wall and ceiling surface |
| **Min. ambient temperature [°C]:** | 10 | **Max. ambient temperature [°C]:** | 40 |

## Light features

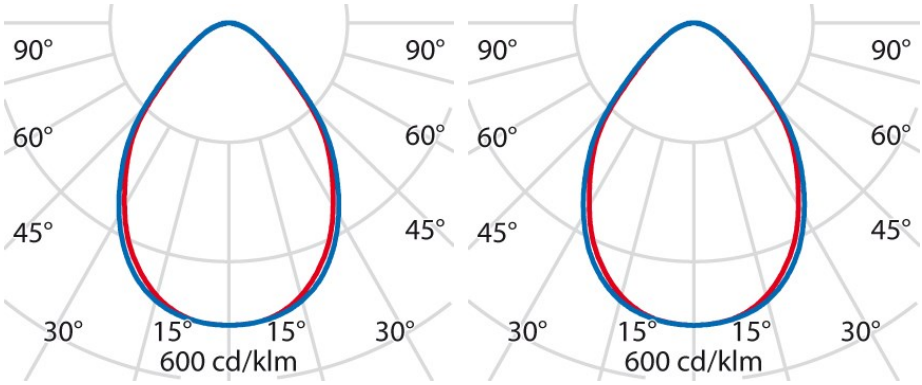
| | | | |
|---|---|---|---|
| **MacAdam:** | 3 | **Lumen maintenance:** | L80B10@50000h |
| **DFF - Downward Flux Fraction [%]:** | 100 | **UFF - Upward Flux Fraction [%]:** | 0 |
| **UGR max.:** | 20.0 | | |

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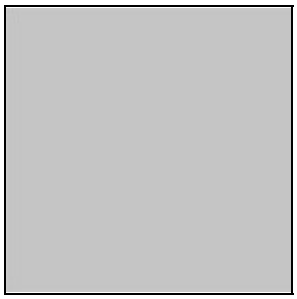
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## Photometric data




## Optional accessories

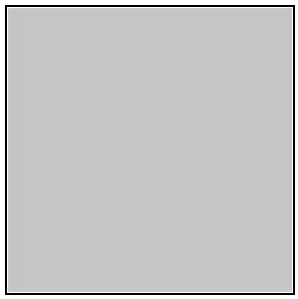
FLEXILED SM



**3122577**

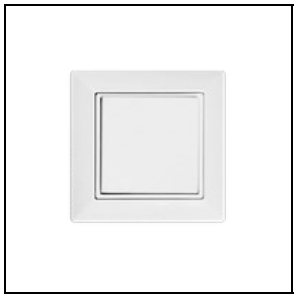
Mounting template

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



**3124222**

Suspension set - MICROPRISM / OPAL - DALI

WH-RAL9016 / White RAL9016

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