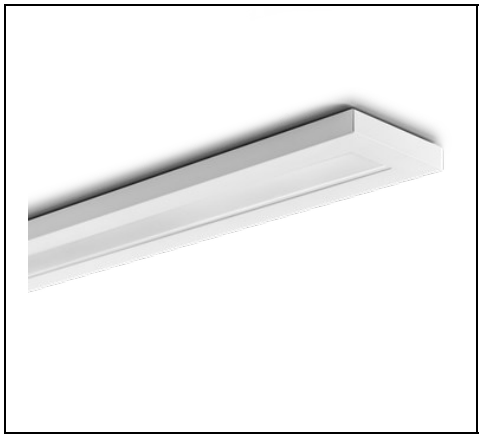
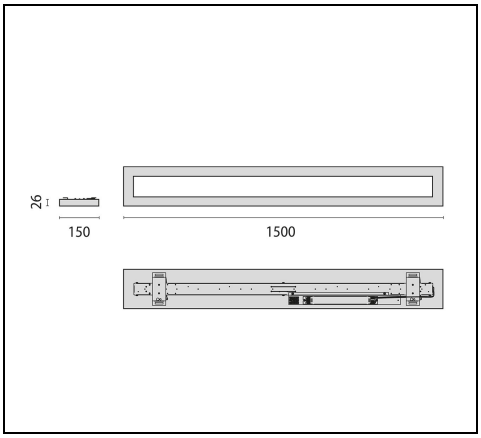
FLEXILED SM MICROPRISM

Part number 3122553





IP 20 | CLASS I | 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:
PERFORMANCE iN LIGHTING S.p.A. Headquarters - Italy
Viale del Lavoro 9/11
37030 Colognola ai Colli Verona - Italy
Tel. +39 045 61 59 211

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]:	2560/4200	**Luminaire lumen output [lm]:**	2060/3390
Luminous efficacy [lm/W]:	147	**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]:**	4.641
Overall length [mm]:	1500	**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	**Input voltage [V AC]:**	220/240
Input frequency [Hz]:	220-240V 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

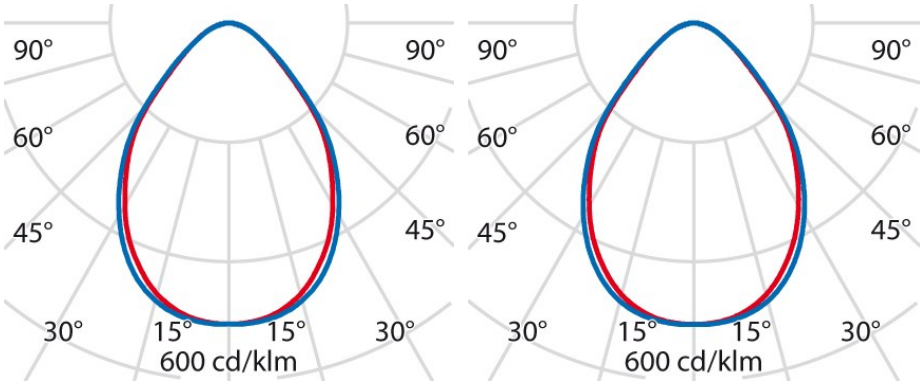
MacAdam:	3	**Lumen maintenance:**	L80B10@50000h
DFF - Downward Flux Fraction [%]:	100	**UFF - Upward Flux Fraction [%]:**	0
UGR max.:	18.0		

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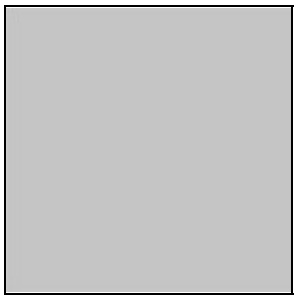
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Photometric data



Optional accessories

FLEXILED SM



3122577

Mounting template

GR-94 / Metallic grey



3124221

Suspension set - MICROPRISM / OPAL

WH-RAL9016 / White RAL9016

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