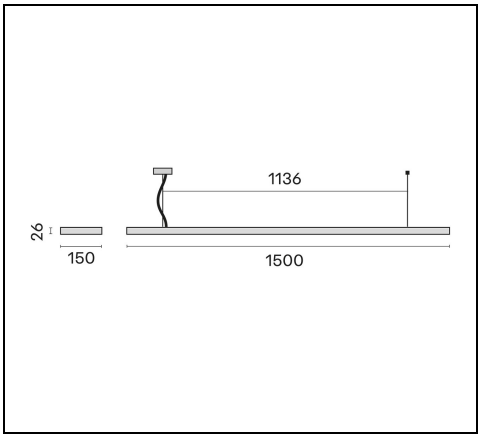
FLEXILED PL OPAL

Part number 3123691





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

Description

Suspended, LED luminaire for indoor, comprising:
- Housing made of form-stable 1.0 mm sheet steel
- Impact-resistant, impression-resistant powder coating
- Opal PMMA diffuser for optimal light distribution and uniformity
- UGR <19 for all luminosities
- Direct / indirect light distribution
- Maintenance and installation-friendly design (complies with the EU Eco-Design Directive 2019/2020)
- Maximum values for efficiency and service life for the allocation of subsidies and building certification (e.g. BEG subsidy, LEED, BREEAM)
- Reliable and low-maintenance 50,000h L80B10
- Colour tolerance according to MacAdam ≤ 3 SDCM
- 2 power levels adjustable
- Complete with steel suspension cable (1.5 m), transparent power cable and canopy
- Configurable via LIGHT-PERFORMER®
- 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:**	EC001743

General information

Lampholder:	LED	**Light source:**	LED
Lightsource lumen output [lm]:	4200/11500	**Luminaire lumen output [lm]:**	3770/10150
Luminous efficacy [lm/W]:	157	**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/C - Symmetric direct-indirect
Beam angle:	2 x 55°	**Net weight [kg]:**	6.036
Overall length [mm]:	1500	**Overall width [mm]:**	150
Overall height [mm]:	31		

Mechanical features

Shape:	Rectangular	**Diffuser material:**	Opal 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:**	Suspended
Min. ambient temperature [°C]:	10	**Max. ambient temperature [°C]:**	40

Light features

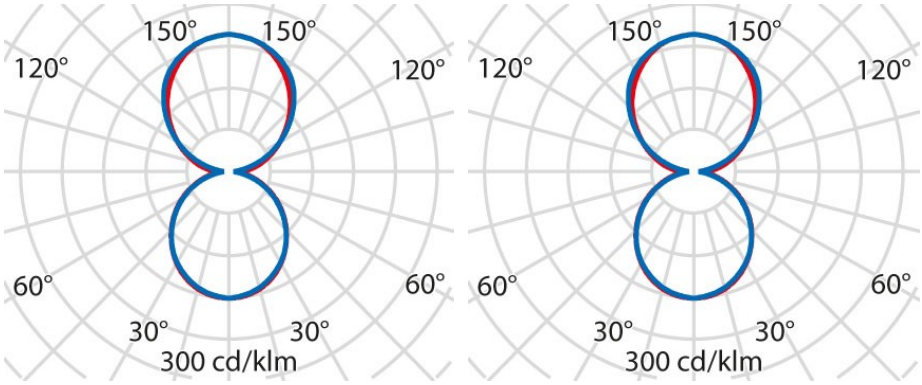
MacAdam:	3	**Lumen maintenance:**	L80B10@50000h
Distribution of light emission:	Direct/Indirect	**DFF - Downward Flux Fraction [%]:**	47
UFF - Upward Flux Fraction [%]:	53		

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

Photometric data



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