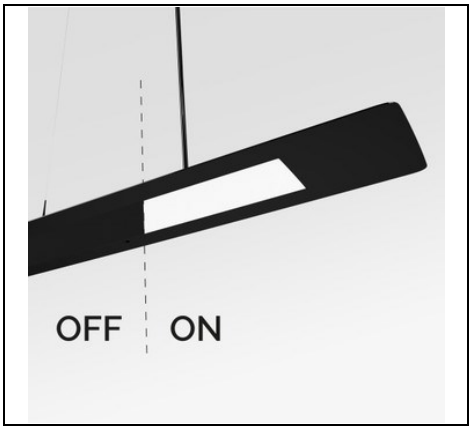
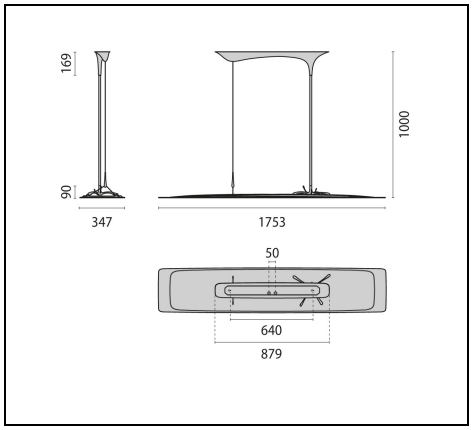
IN-TENSE PL M2 BLACK DRK

Part number 8808421946482







IP 20 | CLASS I | DALI | TOUCH | CE | UKCA | EN

Description

Suspended, LED luminaire for indoor, comprising:
- Tempered, flat glass diffuser with thermoformed technopolymer housing
- Pendant metal tube and suspension cable on one side only, with drop-shaped die-cast coupling

The luminaire is available with different light engines:
- Partially mirrored, black glass with a black ceramic edge (BLACK DRK) and integrated micro prism for efficient light distribution, glare minimisation, and excellent uniformity
- Direct/indirect-beam light distribution for an improved room atmosphere and increased visual comfort
- LED Sidelight-Technology for a homogenous light distribution over the entire area of the cover
- Colour tolerance according to MacAdam ≤ 3 SDCM
- DALI dimmable
- VDU application suitable acc. to EN 12464-1
- Special colour versions available. Consult factory
- Pendant tube, cable suspension, supply cable and ceiling canopy included
- Design by WALTER DE SILVA
- Design by WALTER DE SILVA

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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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]:	13500	**Luminaire lumen output [lm]:**	6920
Luminaire wattage [W]:	95 W	**Luminous efficacy [lm/W]:**	73
CRI:	80	**Colour temperature [K]:**	4000
Colour / Finishing:	BK-RAL9005 / Black RAL9005 / Glossy	**IP degree of protection:**	IP20
Impact resistance / impact energy:	IK04 0.5J xx3	**Protection class:**	I
Optic:	S/D - Symmetric mainly indirect	**Beam angle:**	2 x 48°/46°
Net weight [kg]:	13.5	**Overall length [mm]:**	1753
Overall width [mm]:	347	**Overall height [mm]:**	1000

Mechanical features

Shape:	Rectangular	**Housing material:**	Plastic
Diffuser material:	Glass	**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
EEI:	A1		

Installation

Application area:	Indoor lighting	**Mounting type:**	Suspended
Min. ambient temperature [°C]:	10	**Max. ambient temperature [°C]:**	40

Light features

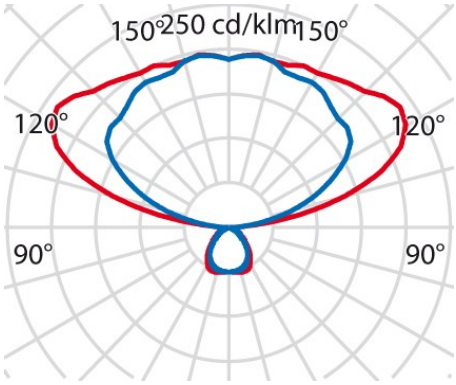
MacAdam:	3	**Lumen maintenance:**	L80B10@50000h
Distribution of light emission:	Direct/Indirect	**DFF - Downward Flux Fraction [%]:**	11
UFF - Upward Flux Fraction [%]:	89		

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Photometric data



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