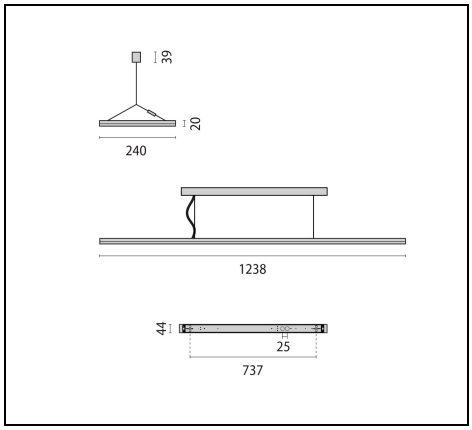
SL720+ PL MP S/C

Part number 3113305



IP 20 | CLASS I | TW | HCL | DALI | CE | UKCA | EN

Description

Suspended, LED luminaire for indoor, comprising:
- Extruded aluminium housing profile, powder-coated
- Micro-prismatic diffuser for efficient light distribution, glare reduction and high uniformity (MP)
- LED Sidelight-Technology for a homogenous light distribution over the entire area of the cover
- Easy, subsequent replacement of the LED modules in just a few simple steps (can also be carried out without an electrician)
- Direct / indirect light distribution
- Colour tolerance according to MacAdam ≤ 3 SDCM
- With the “OSRAM BT Control” Bluetooth control, the light can be easily configured, personalised or grouped via the app using various parameters
- In the HCL version, the illuminance level and light colour can be manually adjusted from 2700K to 6500K depending on the time of day (DALI DT8)
- Complete with steel suspension cable (1.5 m), transparent power cord and canopy
- VDU application suitable acc. to EN 12464-1
- 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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Product data

ETIM Group:	EG000027	**ETIM Class:**	EC001743

General information

Lampholder:	LED	**Light source:**	LED
Lightsource lumen output [lm]:	8130	**Luminaire lumen output [lm]:**	6320
Luminaire wattage [W]:	53 W	**Luminous efficacy [lm/W]:**	119
CRI:	80	**Colour temperature [K]:**	tw 2700-6500
Colour / Finishing:	GR-RAL9006 / Grey RAL9006 / 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 42°/41°
Net weight [kg]:	4.84	**Overall length [mm]:**	1238
Overall width [mm]:	240		

Mechanical features

Shape:	Rectangular	**Housing material:**	Aluminium
Diffuser material:	Transparent 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
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 [%]:**	36
UFF - Upward Flux Fraction [%]:	64	**UGR max.:**	14.0

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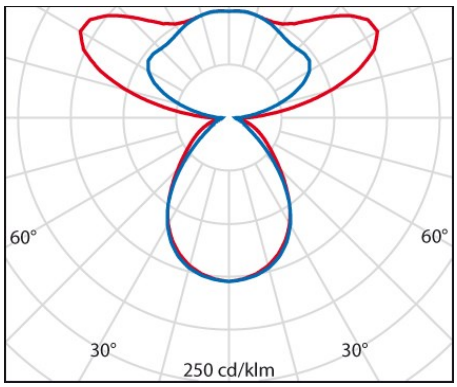
Photometric data



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