

SL720+ PL MP S/C

Part number 3111761



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
- In the tunable white version, the illuminance level and light colour can be manually adjusted from 2700K to 6500K (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 25°C. Terms of warranty are available at <https://www.performanceinlighting.com/qr/company/led-warranty>

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:	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 42° / 41°
Net weight [kg]:	4.794	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
EEL:	A1		

Installation

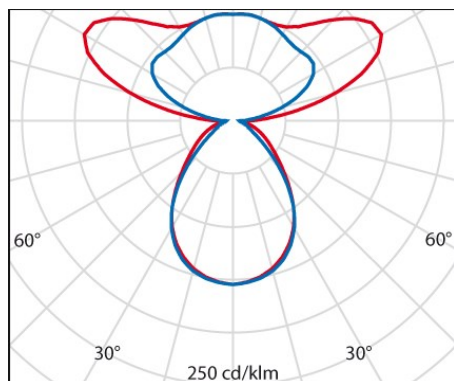
Application area:	Indoor lighting	Mounting type:	Suspended
Min. ambient temperature [°C]:	10	Max. ambient temperature [°C]:	40

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

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 25°C. Terms of warranty are available at <https://www.performanceinlighting.com/qr/company/led-warranty>

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 25°C. Terms of warranty are available at <https://www.performanceinlighting.com/qr/company/led-warranty>