

SL713+ PL MP S/C

Part number 3112747



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
- Light engine can be replaced by means of a slide-in mechanism
- Direct / indirect light distribution
- VDU application suitable acc. to EN 12464-1
- Colour tolerance according to MacAdam ≤ 3 SDCM
- Light colour and brightness manually adjustable via Tunable White control system (DALI DT8)
- Bluetooth sensor component for use with dimSMART! light control
- Complete with steel suspension cable (1.5 m), transparent power cord and canopy
- 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
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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]:	4.911	Overall length [mm]:	1262
Overall width [mm]:	264	Overall height [mm]:	13

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
C10 1.5 mm²:	15	C16 2.5 mm²:	25
B16 2.5 mm²:	15	EEL:	A1

Installation

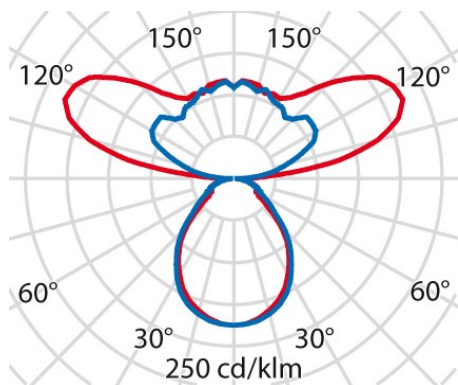
Application area:	Indoor lighting	Mounting type:	Suspended
Min. ambient temperature [°C]:	10	Max. ambient temperature [°C]:	40

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

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Photometric data



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