

SL713+ PL MP S/C

Part number 3112745



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

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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:	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]:	4.911	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

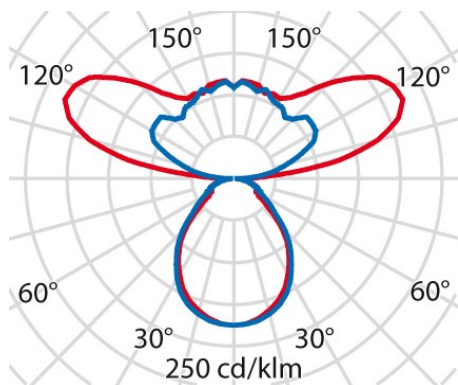
Application area:	Indoor lighting	Mounting type:	Suspended
Min. ambient temperature [°C]:	10	Max. ambient temperature [°C]:	40

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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