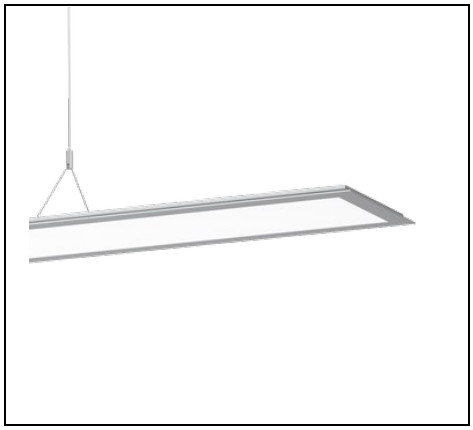
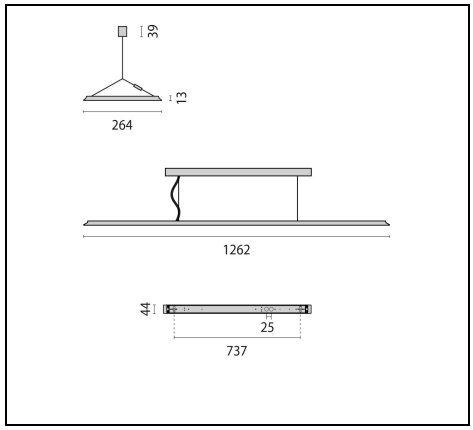
SL713+ PL MP S/C

Part number 3112741





IP 20 | CLASS I | 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
- 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
- DALI dimmable
- 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 25ºC. Terms of warranty are available at https://www.performanceinlighting.com/qr/company/led-warranty

For information:
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www.performanceinlighting.com

Product data

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

General information

Lampholder:	LED	**Light source:**	LED
Lightsource lumen output [lm]:	8070	**Luminaire lumen output [lm]:**	6930
Luminaire wattage [W]:	53 W	**Luminous efficacy [lm/W]:**	131
CRI:	80	**Colour temperature [K]:**	3000
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 44°/45°
Net weight [kg]:	4.891	**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	**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 [%]:**	35
UFF - Upward Flux Fraction [%]:	65	**UGR max.:**	14.0

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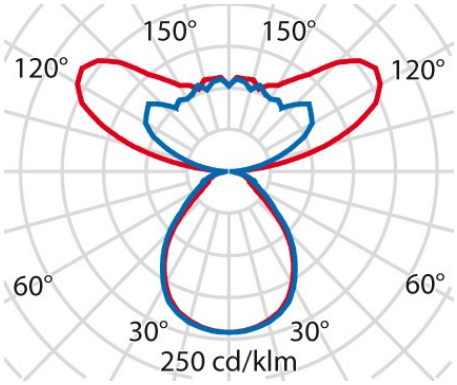
Photometric data



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