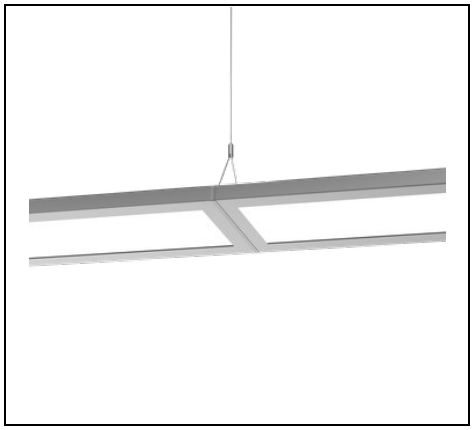
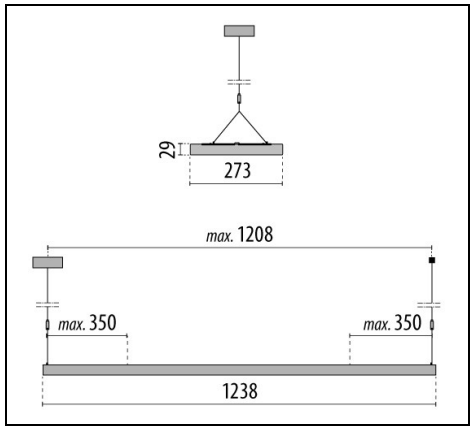
SL629+ CP S/C

Part number LTX16B4DG801









Description

Indoor continuous light pendant luminaire, comprising:
- Housing made of steel sheet
- Prismatic diffuser for efficient light distribution, glare reduction and a high level of uniformity
- FUTURE-PROOF = replaceable light engine and components
- Maintenance and installation-friendly design (complies with the EU Eco-Design Directive 2019/2020)
- LED Sidelight-Technology for a homogenous light distribution over the entire area of the cover
- Direct / indirect light distribution
- Glare-free light for office applications in accordance with DIN EN 12464-1 (UGR<19 and <3000cd/m^2 >65°)
- Flexible power level setting via DIP switch (50 / 75 / 100%)
- Dip switch for LED CCT control at 3000K or 4000K, field adjustable
- Cord suspensions, adjustable in the moulding
- Suitable for sustainable 1:1 replacement - no extensive ceiling work necessary
- Colour tolerance according to MacAdam ≤ 3 SDCM
- Barrier-free light
- Maximum values for efficiency and service life for the allocation of subsidies and building certification (e.g. BEG subsidy, LEED, BREEAM)
- Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- Through-wiring designed
- Special colour versions available. Consult factory
- Extensive accessory portfolio with starter set, connector set, blind panels, Casambi control and sensor modules

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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]:	9300	**Luminaire lumen output [lm]:**	7160
Luminous efficacy [lm/W]:	146	**CRI:**	80
Colour temperature [K]:	3000/4000	**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 40°/50°	**Net weight [kg]:**	6.09
Overall length [mm]:	1238	**Overall width [mm]:**	273
Overall height [mm]:	29		

Mechanical features

Shape:	Rectangular	**Diffuser material:**	Transparent plastic
Glow wire test [°C]:	650 °C		

Electrical features

Voltage type:	AC/DC	**Input voltage [V AC]:**	200/240
Input frequency [Hz]:	220-240V 0/50/60Hz	**Power factor / COS Φ:**	>0.9

Installation

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

Light features

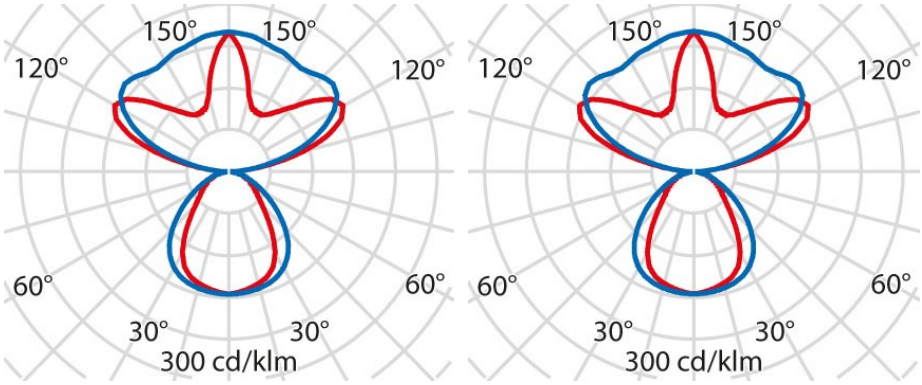
MacAdam:	3	**Lumen maintenance:**	L80B10@50000h
Distribution of light emission:	Direct/Indirect	**DFF - Downward Flux Fraction [%]:**	36
UFF - Upward Flux Fraction [%]:	64	**UGR max.:**	14.0

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Photometric data



Mandatory accessories

SL629+ CP



LTX1A1242

Starter set, 3 m

GR-RAL9006 / Grey RAL9006



LTX1A1602

End caps

GR-RAL9006 / Grey RAL9006



LTX1A1532

Connector set, 1,5 m

GR-RAL9006 / Grey RAL9006



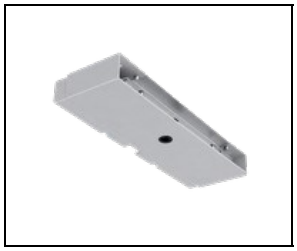
LTX1A1542

Connector set, 3 m

GR-RAL9006 / Grey RAL9006

Optional accessories

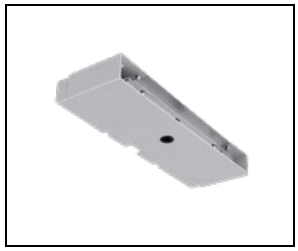
SL629+ CP



LTX1A6112

Sensor Modules Standalone

GR-RAL9006 / Grey RAL9006



LTX1A6122

Sensor Modules DALI BUS

GR-RAL9006 / Grey RAL9006

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LTX1A1232

Starter set, 1,5 m

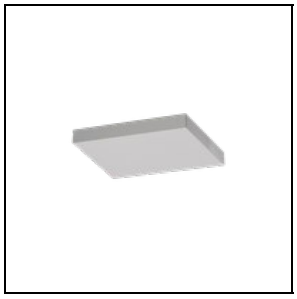
GR-RAL9006 / Grey RAL9006



LTX1A1112

Blank cover 70 mm

GR-RAL9006 / Grey RAL9006



LTX1A1122

Blank cover 140 mm

GR-RAL9006 / Grey RAL9006



LTX1A1132

Blank cover 1200 mm

GR-RAL9006 / Grey RAL9006



LTX1A1142

Blank cover 1500 mm

GR-RAL9006 / Grey RAL9006

SMART accessories

SL629+ CP



LTX1A6212

Bluetooth canopy set, 1,5 m

GR-RAL9006 / Grey RAL9006



LTX1A6222

Bluetooth canopy set, 3 m

GR-RAL9006 / Grey RAL9006



LTX1A6252

Bluetooth canopy set

GR-RAL9006 / Grey RAL9006

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