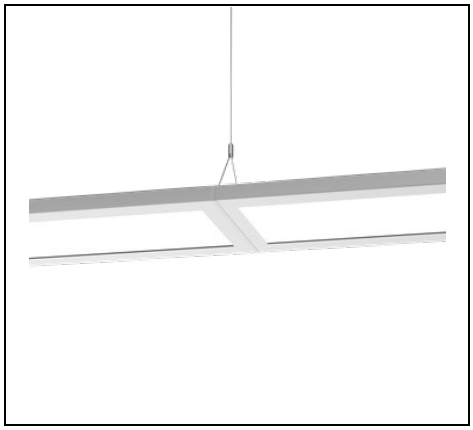
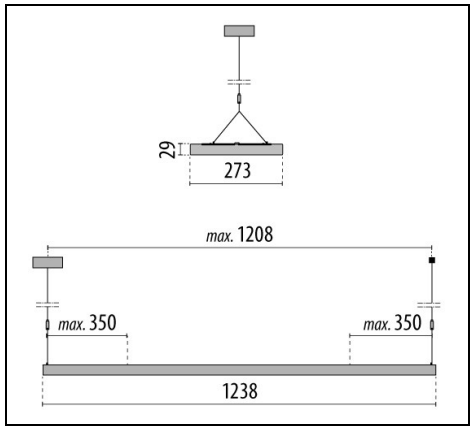
date: 27/10/2026

SL629+ CP S/B

Part number LTX16C4DB801







IP 20 | CLASS I | MULTI WHITE | DALI | TOUCH | CE | UKCA

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 light distribution
- MULTIPOWER version in lowest power rating: 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

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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Viale del Lavoro 9/11
37030 Colognola ai Colli Verona - Italy
Tel. +39 045 61 59 211

info.it@pil.lighting
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]:**	6960
Luminous efficacy [lm/W]:	142	**CRI:**	80
Colour temperature [K]:	3000/4000	**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/B - Symmetric mainly direct
Beam angle:	2 x 36°/47°	**Net weight [kg]:**	6.11
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

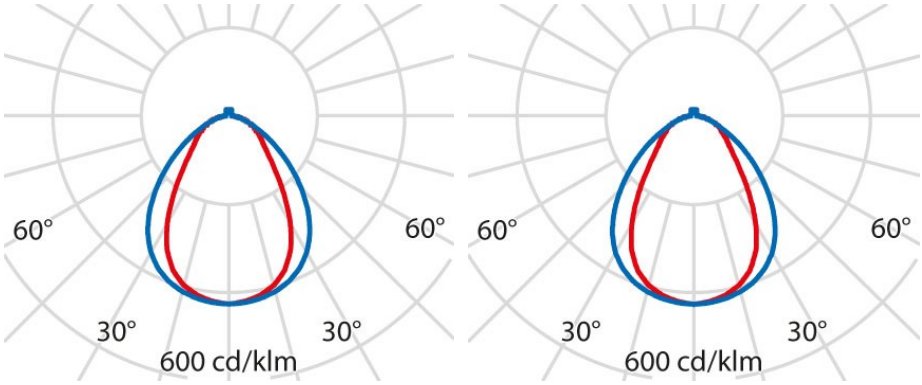
MacAdam:	3	**Lumen maintenance:**	L80B10@50000h
Distribution of light emission:	Direct/Indirect	**DFF - Downward Flux Fraction [%]:**	95
UFF - Upward Flux Fraction [%]:	5	**UGR max.:**	22.0

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Photometric data



Mandatory accessories

SL629+ CP



LTX1A1235

Starter set, 1,5 m

☐ WH-RAL9016 / White RAL9016



LTX1A1245

Starter set, 3 m

☐ WH-RAL9016 / White RAL9016



LTX1A1605

End caps

☐ WH-RAL9016 / White RAL9016



LTX1A1535

Connector set, 1,5 m

☐ WH-RAL9016 / White RAL9016



LTX1A1545

Connector set, 3 m

☐ WH-RAL9016 / White RAL9016

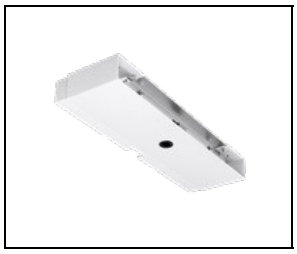
Optional accessories

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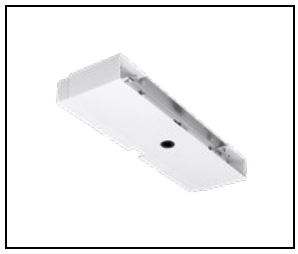
SL629+ CP



LTX1A6115

Sensor Modules Standalone

☐ WH-RAL9016 / White RAL9016



LTX1A6125

Sensor Modules DALI BUS

☐ WH-RAL9016 / White RAL9016



LTX1A1115

Blank cover 70 mm

☐ WH-RAL9016 / White RAL9016



LTX1A1125

Blank cover 140 mm

☐ WH-RAL9016 / White RAL9016



LTX1A1135

Blank cover 1200 mm

☐ WH-RAL9016 / White RAL9016



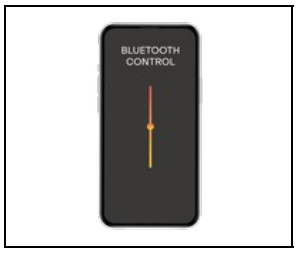
LTX1A1145

Blank cover 1500 mm

☐ WH-RAL9016 / White RAL9016

SMART accessories

SL629+ CP



LTX1A6215

Bluetooth canopy set, 1,5 m

☐ WH-RAL9016 / White RAL9016



LTX1A6225

Bluetooth canopy set, 3 m

☐ WH-RAL9016 / White RAL9016



LTX1A6255

Bluetooth canopy set

☐ WH-RAL9016 / White RAL9016

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