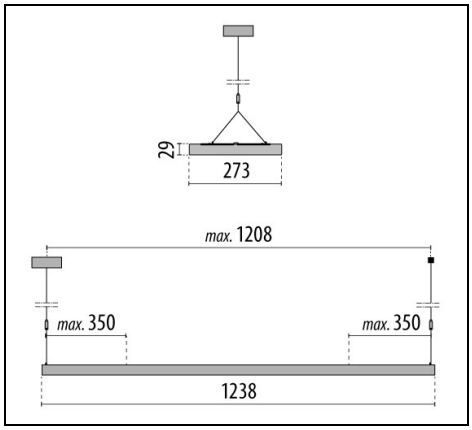
date: 27/10/2026

SL629+ CP S/C

Part number LTX16A4DG801







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

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

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

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37030 Colognola ai Colli Verona - Italy
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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:**	BK-RAL9005 / Black RAL9005 / 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

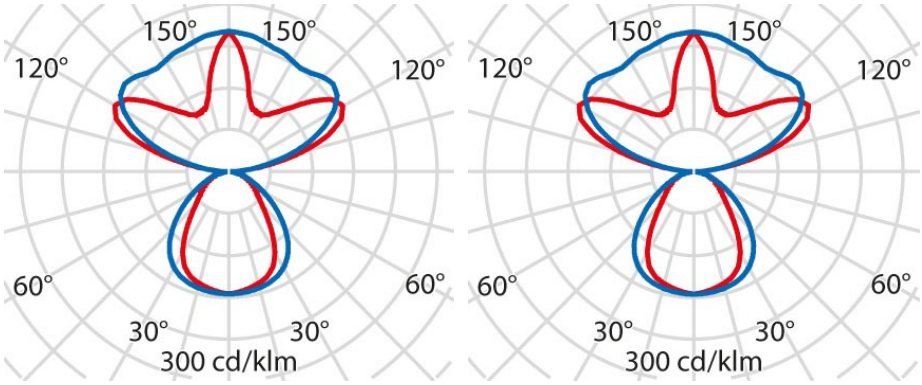
MacAdam:	3	**Lumen maintenance:**	L80B10@50000h
Distribution of light emission:	Direct/Indirect	**DFF - Downward Flux Fraction [%]:**	36
UFF - Upward Flux Fraction [%]:	64	**UGR max.:**	14.0

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Photometric data



Mandatory accessories

SL629+ CP



LTX1A1231

Starter set, 1,5 m

BK-RAL9005 / Black RAL9005



LTX1A1241

Starter set, 3 m

BK-RAL9005 / Black RAL9005



LTX1A1601

End caps

BK-RAL9005 / Black RAL9005



LTX1A1531

Connector set, 1,5 m

BK-RAL9005 / Black RAL9005



LTX1A1541

Connector set, 3 m

BK-RAL9005 / Black RAL9005

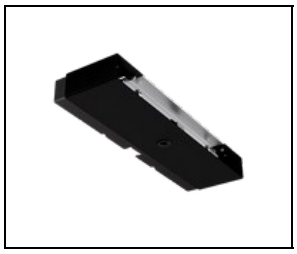
Optional accessories

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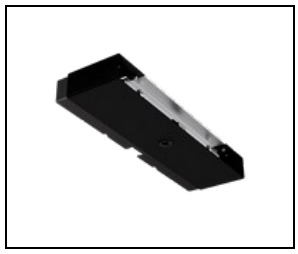
SL629+ CP



LTX1A6111

Sensor Modules Standalone

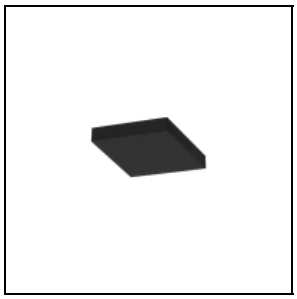
BK-RAL9005 / Black RAL9005



LTX1A6121

Sensor Modules DALI BUS

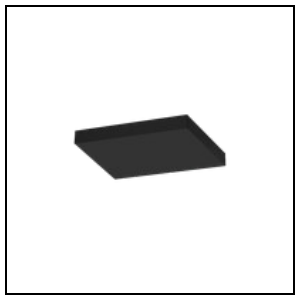
BK-RAL9005 / Black RAL9005



LTX1A1111

Blank cover 70 mm

BK-RAL9005 / Black RAL9005



LTX1A1121

Blank cover 140 mm

BK-RAL9005 / Black RAL9005



LTX1A1131

Blank cover 1200 mm

BK-RAL9005 / Black RAL9005



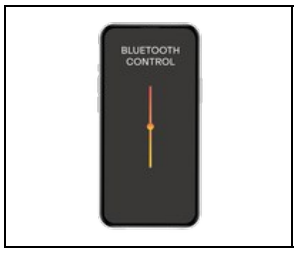
LTX1A1141

Blank cover 1500 mm

BK-RAL9005 / Black RAL9005

SMART accessories

SL629+ CP



LTX1A6211

Bluetooth canopy set, 1,5 m

BK-RAL9005 / Black RAL9005



LTX1A6221

Bluetooth canopy set, 3 m

BK-RAL9005 / Black RAL9005



LTX1A6251

Bluetooth canopy set

BK-RAL9005 / Black RAL9005

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