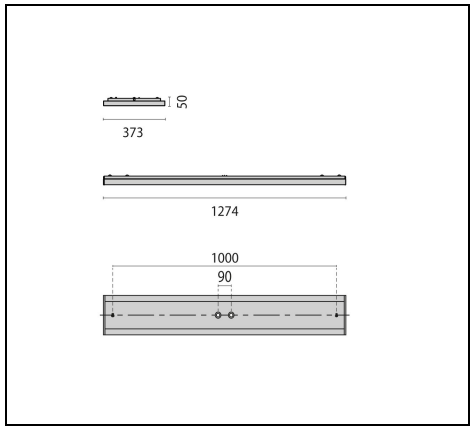
SL630 AB PRISM

Part number 8630661456410







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

Description

LED surface-mount luminaire for indoor, comprising:
- Steel sheet housing, die-cast aluminium end caps, polyester powder coat finish
- Prismatic diffuser for efficient light distribution, glare reduction and a high level of uniformity
- Renovation (retrofit) version with luminaire width of >370 mm to cover the existing holes
- Direct light distribution
- LED Sidelight-Technology for a homogenous light distribution over the entire area of the cover
- Colour tolerance according to MacAdam ≤ 3 SDCM
- Light engine can be replaced by means of a slide-in mechanism
- VDU application suitable acc. to EN 12464-1
- Special colour versions available. Consult factory

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For information:
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Viale del Lavoro 9/11
37030 Colognola ai Colli Verona - Italy
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www.performanceinlighting.com

Product data

ETIM Group:	EG000027	**ETIM Class:**	EC002892

General information

Lampholder:	LED	**Light source:**	LED
Lightsource lumen output [lm]:	7200	**Luminaire lumen output [lm]:**	4860
Luminaire wattage [W]:	40 W	**Luminous efficacy [lm/W]:**	122
CRI:	80	**Colour temperature [K]:**	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/A - Symmetric direct	**Beam angle:**	2 x 36°/47°
Net weight [kg]:	10.062	**Overall length [mm]:**	1274
Overall width [mm]:	373	**Overall height [mm]:**	50

Mechanical features

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

Electrical features

Voltage type:	AC/DC	**Input voltage [V AC]:**	220/240
Input frequency [Hz]:	220-240V 0/50/60Hz	**Power factor / COS Φ:**	0.9
Input voltage [V DC]:	176/280	**Inrush current [A/µs]:**	35 / 170
C10 1.5 mm²:	21	**C16 2.5 mm²:**	35
B10 1.5 mm²:	13	**B16 2.5 mm²:**	21
EEI:	A1		

Installation

Application area:	Indoor lighting	**Mounting type:**	Wall and ceiling surface
Min. ambient temperature [°C]:	10	**Max. ambient temperature [°C]:**	40

Light features

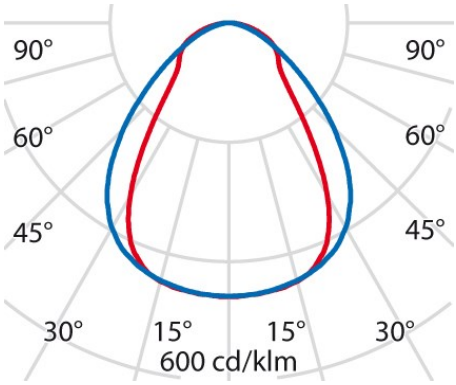
MacAdam:	3	**Lumen maintenance:**	L80B10@50000h
Distribution of light emission:	Direct	**DFF - Downward Flux Fraction [%]:**	100
UFF - Upward Flux Fraction [%]:	0	**UGR max.:**	19.0

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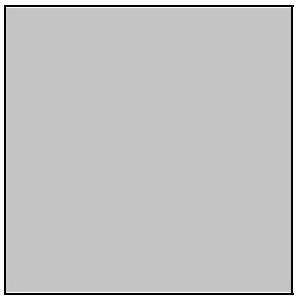
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Photometric data



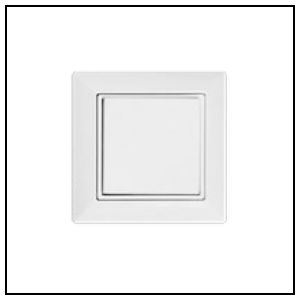
Optional accessories

SL630 AB



3122584

Casambi module for installation



3122586

Single wireless wall switch

☐ WH-87 / White



3122587

Double wireless wall switch

☐ WH-87 / White

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