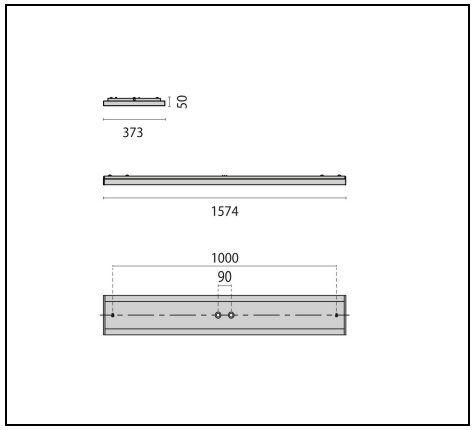
date: 12/10/2026

SL630 AB PRISM

Part number 8630661613410







IP 20 | CLASS I | 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

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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Tel. +39 045 61 59 211

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Product data

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

General information

Lampholder:	LED	**Light source:**	LED
Lightsource lumen output [lm]:	9400	**Luminaire lumen output [lm]:**	6270
Luminaire wattage [W]:	49 W	**Luminous efficacy [lm/W]:**	128
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°/46°
Net weight [kg]:	12.284	**Overall length [mm]:**	1574
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	**Input voltage [V AC]:**	220/240
Input frequency [Hz]:	220-240V 50/60Hz	**Power factor / COS Φ:**	0.9
Input voltage [V DC]:	176/275	**Inrush current [A/µs]:**	10 / 200
C10 1.5 mm²:	31	**C16 2.5 mm²:**	51
B10 1.5 mm²:	18	**B16 2.5 mm²:**	30
EEI:	A2		

Installation

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

Light features

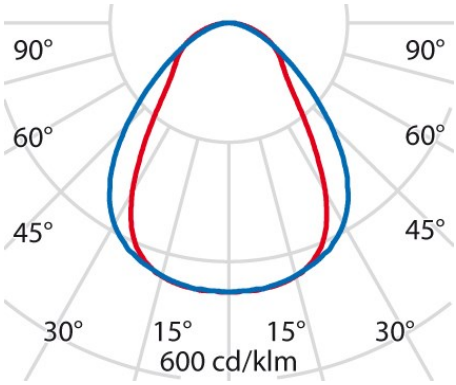
MacAdam:	3	**Lumen maintenance:**	L80B10@50000h
Distribution of light emission:	Direct	**DFF - Downward Flux Fraction [%]:**	100
UFF - Upward Flux Fraction [%]:	0	**UGR max.:**	19.0

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Photometric data



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