

SLICK.PRS LED 60 with driver box /tempered glass/ 5000K

Linear luminaires with IP-protection.

Description

A series of linear LED lights with the possibility of replacing LED modules during operation. The luminaires are designed to illuminate industrial premises, covered galleries, ancillary technical premises. with ceilings up to 5 meters. Designed to replace luminaire types LSP 2 × 18, LSP 2 × 36, LSP 2 × 58.

Installation

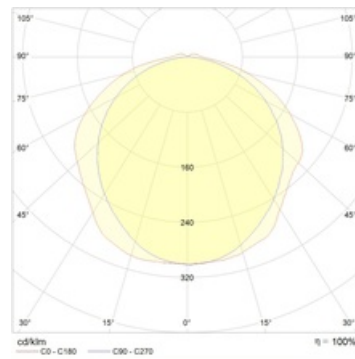
Fixing to a supporting surface (ceiling / wall) or suspension on a cable. Optional mounting on a horizontal pipe is possible (only for modifications SLICK.PRS LED xx with driver box xxxxK).

Design

The body is made of die-cast aluminum alloy and painted with hammer paint. In versions with the designation "... with driver box" the lamp cover is attached to the body with 4 screws. It is possible to replace the housing assembly with LED clusters and a power source during operation, including to improve the parameters of the lighting installation. Under the order it is possible to manufacture the lamp with through wiring, built-in emergency power supply unit for 1 hour of operation (EM). Testing of luminaires in emergency mode is carried out using the TELEMANDO device.

Optical part

Transparent microprismatic polycarbonate diffuser. Available in transparent (SLICK.PRS LED xx xxx / tempered glass / 5000K) or opal glass (LED SLICK.OPL xx xxx / tempered glass / 5000K).



Dimensional characteristics

A	Length	960 mm
B	Width	105 mm
C	Height	85 mm
D	Length (mounting)	302 mm
	Weight	4.5 kg

Technical features

1	Article no.	1631001840
2	Light source	LED
3	Luminous flux	9100 lm
4	Power compatibility	60 W
5	Energy efficiency	152 lm/W
6	Color rendering index (CRI)	>80
7	Color temperature	5000 K
8	Power factor (cosFI)	> 0,95
9	Alternating/direct current (AC/DC)	Yes
10	Dimming	-
11	Rated voltage	230 V
12	Electrical shock protection	I
13	Electromagnetic compatibility (EMC)	Yes
14	Climate application	Clm App2
15	Ambient temperature	-40 to +40 C
16	Housing color	Grey
17	Fire protection class	II
18	Flickering	<1%
19	Ingress protection (IP)	IP65
20	Mechanical shock protection	IK08/5 J
21	Energy efficiency class	A++
22	Inrush current	35 A
23	Inrush current impulse time	3 µs
24	Emergency power supply unit	No
25	Beam angle	D120
26	Warranty	60 months
27	Autonomy in emergency mode	-
28	Light flux in emergency mode	-
29	Color of light	White