

LZ.OPL ECO LED 1200 5000K /E/

IP65 rated luminaires

Description

Luminaire series with IP65 degree of protection and high luminous efficiency for illuminating small technical premises, car repair shops, and parking lots. Quick and easy surface mounting using mounting plates. Many versions with different dimensions and luminous flux. Designed as a replacement for LSP type luminaires.

Installation

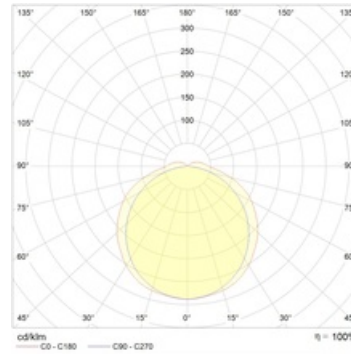
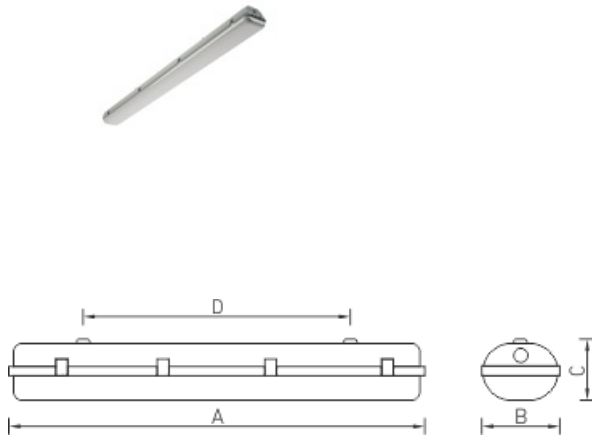
Mounted on ceiling/wall surface or suspended indoors or under canopy. Mounting plates and brackets are included in supply.

Design

Grey polycarbonate housing.

Optical part

Opal (OPL) polycarbonate diffuser attached to the housing with metal latches. LED type: SMD.



Dimensional characteristics

A	Length	1272 mm
B	Width	173 mm
C	Height	103 mm
D	Length (mounting)	800 mm
	Weight	3.7 kg

Technical features

1	Article no.	1997021860
2	Light source	LED
3	Luminous flux	4700 lm
4	Power compatibility	45 W
5	Energy efficiency	104 lm/W
6	Color rendering index (CRI)	>85
7	Color temperature	5000 K
8	Power factor (cosFI)	> 0,97
9	Alternating/direct current (AC/DC)	Yes
10	Dimming	-
11	Rated voltage	230 V
12	Electrical shock protection	II
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	-
18	Flickering	<5%
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