

ARCTIC.OPL ECO LED 1200 TH 5000K /E/

ARCTIC series luminaires



Description

Slim-bodied (TH) luminaire series with IP65 degree of protection and high luminous efficiency. Many versions with different dimensions and luminous flux. Designed as a replacement for LSP type luminaires.

Installation

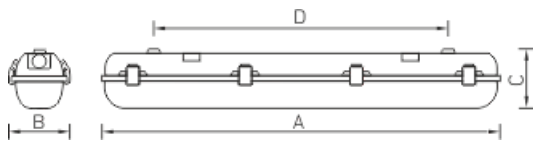
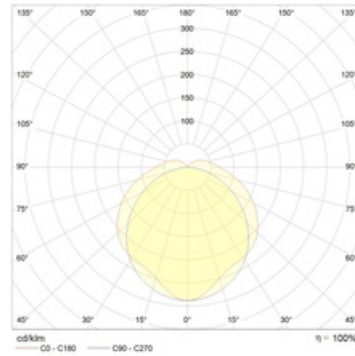
Mounted directly on the ceiling or wall surface without mounting plates. For suspension, a special mounting kit is required (ARCTIC Luminaire Wire Rope/ Curly Hook Mounting Kit, order code 2069000330). Can be made to order with through wiring.

Design

Fiberglass-reinforced SMC polyester housing.

Optical part

Opal (OPL) polycarbonate diffuser secured in the housing with polyamide latches. Can be supplied to order with stainless steel latches. LED type: SMD.



Dimensional characteristics

A	Length	1280 mm
B	Width	96 mm
C	Height	110 mm
D	Length (mounting)	932 mm
	Weight	3.6 kg

Technical features

1	Article no.	1997021810
2	Light source	LED
3	Luminous flux	3350 lm
4	Power compatibility	30 W
5	Energy efficiency	112 lm/W
6	Color rendering index (CRI)	>85
7	Color temperature	5000 K
8	Power factor (cosFI)	> 0,94
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	CIm App2
15	Ambient temperature	-40 to +40 C
16	Housing color	White
17	Fire protection class	II
18	Flickering	<5%
19	Ingress protection (IP)	IP65
20	Mechanical shock protection	IK02/0,2 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	-