

TN LED 100 4000K /E/

IP44 rated luminaires

Description

Simple and reliable LED-based luminaires that can be used indoors or outdoors under a canopy (IP44). The unique driverless Acriche technology from Seoul Semiconductor provides high reliability and energy efficiency.

Installation

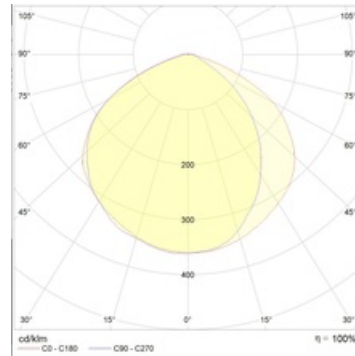
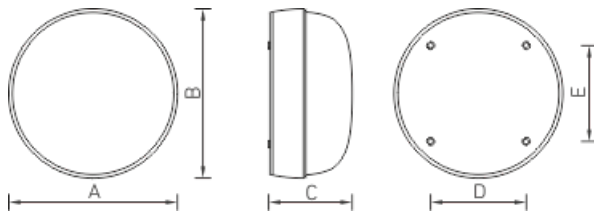
Mounted on the ceiling/wall surface indoors or under a canopy.

Design

Polycarbonate housing.

Optical part

Polycarbonate diffuser. LED type: SMD.



Dimensional characteristics

A	Diameter	236 mm
C	Height	124 mm
D	Length (mounting)	130 mm
E	Width (mounting)	130 mm
	Weight	0.6 kg

Technical features

1	Article no.	1997022320
2	Light source	LED
3	Luminous flux	800 lm
4	Power compatibility	11 W
5	Energy efficiency	73 lm/W
6	Color rendering index (CRI)	>80
7	Color temperature	4000 K
8	Power factor (cosFI)	> 0,90
9	Alternating/direct current (AC/DC)	No
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	Silver
17	Fire protection class	-
18	Flickering	<5%
19	Ingress protection (IP)	IP44
20	Mechanical shock protection	IK02/0,2 J
21	Energy efficiency class	A
22	Inrush current	-
23	Inrush current impulse time	0 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	-