

LINER/S DR LED 1200 TH S 4000K /E/

Suspended light lines

Description

Suspended / surface mounted modular LED-based lighting system for offices and classrooms, cabinets and meeting rooms, lobbies and lounges. Modern design, comfortable light, easy installation and energy efficiency up to 100 lm/W. These are unbeatable arguments for choosing the LINER/R LED TH. Line width 6 cm.

Installation

The luminaires are installed at the ceiling surface directly or by means of rope hangers (max 2 m). Suspension system is should be ordered separately (order code 2477000020). Both single installation and connection of luminaires in shadowless lines are possible. LINER/S D LED TH - luminaires are designed for single installation. LINER/S DR LED TH - luminaires are designed for in-line installation. For DR/CC luminaires set of end cups and diffuser should be ordered for each light line/separate mounted luminaire. The maximum number of luminaires grouped in one light line with through wiring: 50 pcs. Using angle elements (LINER/S CC LED 600 TH 4000K) it is possible to create lines at an angle of 90°.

Design

White, black, or metallic powder-painted aluminium profile housing. The driver is installed inside the housing.

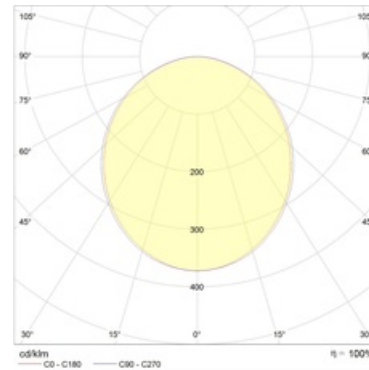
Optical part

The LED module is covered with an opal PMMA diffuser, preventing individual LEDs from being visible. LED type: SMD.

Product picture:

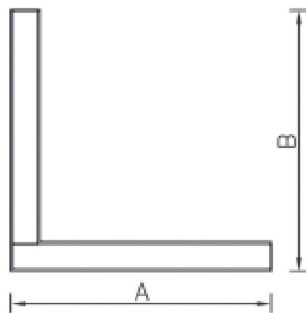


Light distribution:



Dimensions:

LINER/S CC LED TH



A	Length	1123 mm
B	Width	60 mm
C	Height	110 mm
D	Length (mounting)	850 mm
	Weight	3 kg

Technical features

1	Article no.	1997017340
2	Light source	LED
3	Luminous flux	3200 lm
4	Power compatibility	32 W
5	Energy efficiency	100 lm/W
6	Color rendering index (CRI)	>80
7	Color temperature	4000 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 App4
15	Ambient temperature	+5 to +35 C
16	Housing color	Silver
17	Fire protection class	-
18	Flickering	<5%
19	Ingress protection (IP)	IP20
20	Mechanical shock protection	IK02/0,2 J
21	Energy efficiency class	A+
22	Emergency power supply unit	No
23	Beam angle	D120
24	Warranty	60 months
25	Autonomy in emergency mode	-
26	Light flux in emergency mode	-
27	Color of light	White