

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



Recessed light lines

Description

Recessed modular LED-based lighting system for offices, meeting rooms, corridors, lobbies, and lounges. Modern design, comfortable light, and energy efficiency up to 100 lm/W - these are unbeatable arguments for choosing the LINER/R LED TH. Line width 6 cm.

Installation

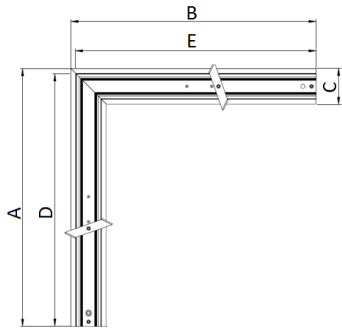
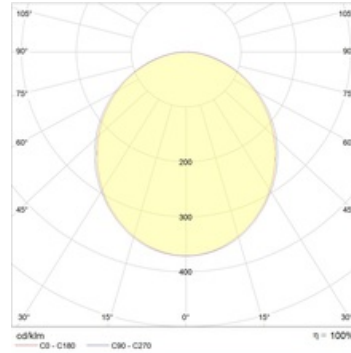
Installed recessed in plasterboard ceilings. Can be installed individually or connected in a shadowless light line. LINER/R D LED TH is designed for individual installation, LINER/R DR LED TH is installed in-line. For in-line installation, an end cap kit and the required length of diffuser (supplied in coils) need to be ordered. Max. 50 luminaires can be installed in-line. 90-degree connections are possible using angled units (LINER/R CC LED 600 TH 4000K).

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.



Dimensional characteristics

A	Length	1123 mm
B	Width	85 mm
C	Height	115 mm
	Weight	3.2 kg

Technical features

1	Article no.	1997017220
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	Clim 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	Inrush current	45 A
23	Inrush current impulse time	100 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	-