

MATRIX/S LED (26) silver 4000K /E/

Ceiling-mounted LED directional luminaires

Description

MATRIX S LED is a family of luminaires designed for entrances, sales areas, exhibition halls, and utility rooms. The die-cast aluminum housing has a high ingress protection rating (IP66) and IK10 impact resistance code, allowing industrial use. The efficient optics and the LED module used as the light source allows using the luminaire at heights of up to 10 m.

Installation

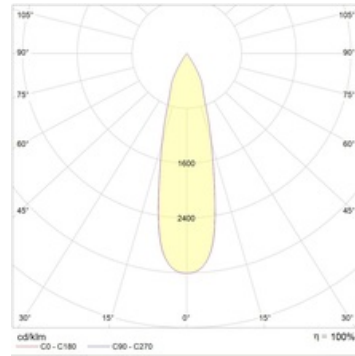
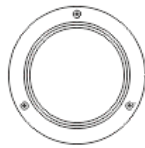
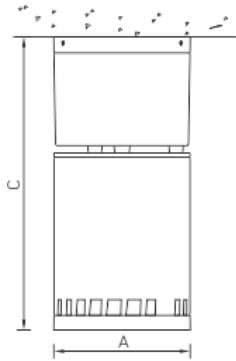
The luminaire shall be fixed at the ceiling surface.

Design

Housing is made of die-cast aluminum. The driver and LED module are located inside the housing.

Optical part

Protecting translucent tempered glass. Beam angle - 26° or 60°.



Dimensional characteristics

A	Diameter	186 mm
C	Height	340 mm
D	Diameter (mounting)	164 mm
	Weight	7.0 kg

Technical features

1	Article no.	1997022340
2	Light source	LED
3	Luminous flux	5200 lm
4	Power compatibility	55 W
5	Energy efficiency	95 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	Clim App1
15	Ambient temperature	-40 to +40 C
16	Housing color	Silver
17	Fire protection class	III
18	Flickering	<5%
19	Ingress protection (IP)	IP66
20	Mechanical shock protection	IK10/20 J
21	Energy efficiency class	A+
22	Inrush current	10 A
23	Inrush current impulse time	200 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	-