

## INOX LED 70 4000K /E/

IP65 rated luminaires

### Description

Luminaire series for harsh operating environments. Designed for use in chemical, defense, and food processing industry. Can be used in fire-hazardous areas. INOX LED are easy to install thanks to magnet attachment of the plate with LED clusters and driver to the housing. Versions can be manufactured with an overvoltage protection unit (OVP) or emergency power supply unit (EM).

### Installation

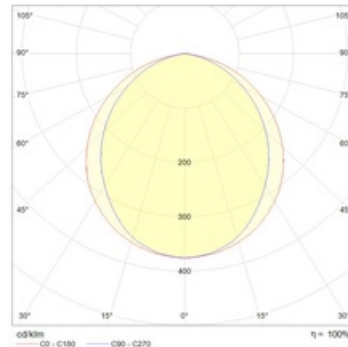
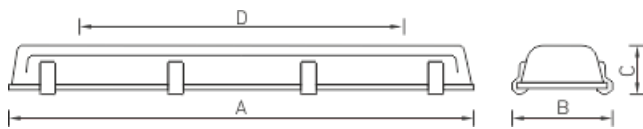
Luminaire is installed from the ceiling surface or at the suspensions by means of eye bolts (included into delivery set).

### Design

Forged casing of sheet stainless steel with thickness of 0.8 mm.

### Optical part

Protecting translucent tempered silicate glass with thickness of 5 mm. Glass is connected to the casing by means of metal clamps. LED type: SMD.



## Dimensional characteristics

A	Length	1600 mm
B	Width	210 mm
C	Height	90 mm
D	Length (mounting)	1320 mm
	Weight	9.7 kg

## Technical features

1	Article no.	1997026240
2	Light source	LED
3	Luminous flux	7350 lm
4	Power compatibility	65 W
5	Energy efficiency	113 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)	Yes
10	Dimming	-
11	Rated voltage	230 V
12	Electrical shock protection	I
13	Electromagnetic compatibility (EMC)	Yes
14	Climate application	CIm App2
15	Ambient temperature	-40 to +40 C
16	Housing color	Grey
17	Fire protection class	I,II,IIa
18	Flickering	<5%
19	Ingress protection (IP)	IP65
20	Mechanical shock protection	IK08/6,5 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	-