

EAGLE LED 1500 4000K /E/

Modular suspension system



Description

Modular suspension lighting system for offices, classrooms, and meeting rooms. The stylish exterior will make the EAGLE LED a highlight of any indoor environment.

Installation

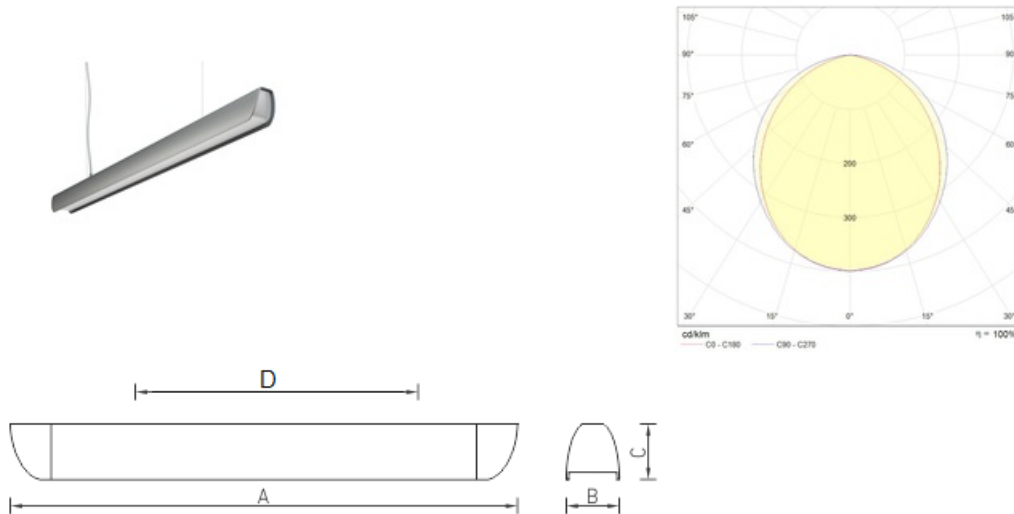
Mounted on the ceiling surface using the included wire rope suspensions.

Design

Metallic powder-painted aluminum profile housing. Can be painted in RAL colors. The driver is located inside the housing. With in-line installation, the luminaires are joined using the included connecting elements. The starting unit comes with an infeed. The maximum number of luminaires that can be installed in one line with through wiring is 60. CS is the starting unit of a modular system, a luminaire with one end cap, a connecting element kit, and an infeed. CF is the final unit of a modular system, a luminaire with one end cap and a connecting element kit. CE is the main unit of a modular system, a luminaire with no end caps and a connecting element kit.

Optical part

Opal PMMA diffuser. LED type: SMD.



Dimensional characteristics

A	Length	1567 mm
B	Width	77 mm
C	Height	79 mm
D	Length (mounting)	750 mm
	Weight	3.3 kg

Technical features

1	Article no.	1997017090
2	Light source	LED
3	Luminous flux	3700 lm
4	Power compatibility	38 W
5	Energy efficiency	97 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	Metallic
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	20 A
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	-