

## DS LED 5000K /E/

### IP54 rated luminaire

#### Description

DS 9-watt CFL-based luminaire designed for use as a stand-by light in public spaces and facilities. Can be installed recessed in walls and stair steps, suitable for stair step and flight lighting. Transparent polycarbonate glass in a metal frame. Can be supplied to order with a prismatic diffuser. Uses antivandal parts.

#### Installation

Installed in a wall niche.

#### Design

White powder-painted weld sheet steel housing. Control gear is installed inside the housing.

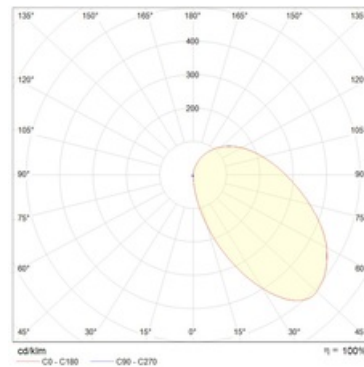
#### Optical part

Clear polycarbonate glass in a metal frame. Can be supplied to order with a prismatic diffuser.

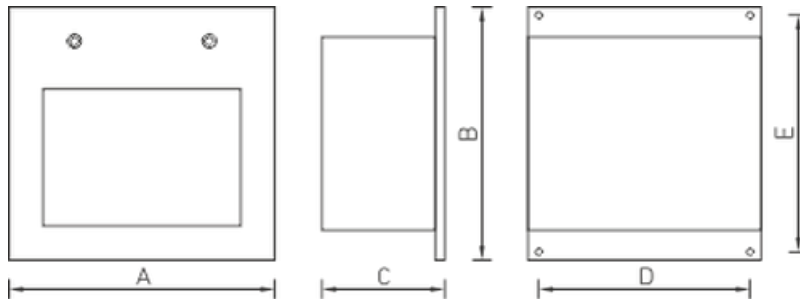
#### Product picture:



#### Light distribution:



#### Dimensions:



<b>A</b>	<b>Length</b>	<b>196 mm</b>
<b>B</b>	<b>Width</b>	<b>186 mm</b>
<b>C</b>	<b>Height</b>	<b>70 mm</b>
<b>D</b>	<b>Length (mounting)</b>	<b>170 mm</b>
<b>E</b>	<b>Width (mounting)</b>	<b>158 mm</b>
	<b>Weight</b>	<b>0.6 kg</b>

## Technical features

1	Article no.	1997021600
2	Light source	LED
3	Luminous flux	300 lm
4	Power compatibility	9 W
5	Energy efficiency	33 lm/W
6	Color rendering index (CRI)	>80
7	Color temperature	5000 K
8	Power factor (cosFI)	> 0,75
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	Clm App4
15	Ambient temperature	+5 to +35 C
16	Housing color	White
17	Fire protection class	-
18	Flickering	<5%
19	Ingress protection (IP)	IP54/IP20
20	Mechanical shock protection	IK02/0,2 J
21	Energy efficiency class	D...B
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