

OWF/R 414 /595/ IP54/IP54 ES1

IP54 rated luminaire

Description

Luminaire for clean rooms and healthcare facilities with a higher degree of ingress protection. High luminous flux enabled by the energy-efficient T5 lamps and parabolic louver. The luminaire is made of flame-resistant materials.

Installation

Installed recessed in Armstrong type suspended ceilings.

Design

White powder-painted weld sheet steel housing. Control gear is installed inside the housing. A silicone seal is attached along the perimeter.

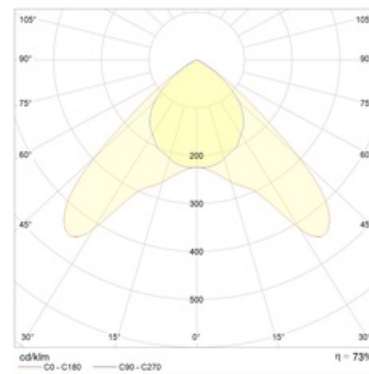
Optical part

Four parabolic specular louvers made of anodized aluminum. Clear silicate tempered glass attached to the housing with screws.

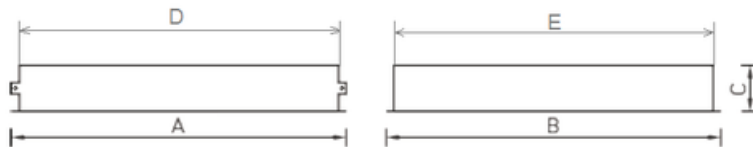
Product picture:



Light distribution:



Dimensions:



A	Length	595 mm
B	Width	595 mm
C	Height	84 mm
D	Length (mounting)	575 mm
E	Width (mounting)	575 mm
	Weight	9.6 kg

Technical features

1	Article no.	1381000030
2	Light source	FL
3	Socle	G5
4	Number of Lamps	4
5	Power compatibility	56 W
6	Ballast	ECG
7	Dimming	-
8	Power factor (cosFI)	> 0,96
9	Alternating/direct current (AC/DC)	No
10	Rated voltage	230 V
11	Electrical shock protection	I
12	Electromagnetic compatibility (EMC)	Yes
13	Climate application	CIm App2
14	Ambient temperature	0 to +40 C
15	Housing color	White
16	Fire protection class	-
17	Flickering	<5%
18	Ingress protection (IP)	IP54
19	Mechanical shock protection	IK02/0,2 J
20	Energy efficiency class	A...A+
21	Emergency power supply unit	Yes
22	Beam angle	-
23	Warranty	36 months