

OWP/R 418 /595/ IP54/IP54 HF mat

IP54 rated luminaires



Description

Luminaire for clean rooms and healthcare facilities with a higher degree of ingress protection. Wide choice of versions to accommodate any luminaire layout and control gear requirements. The opal diffuser provides soft, uniform illumination of the area.

Installation

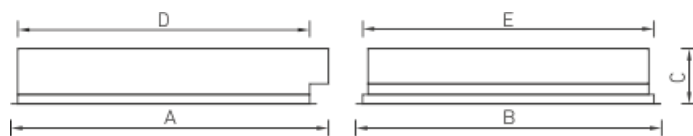
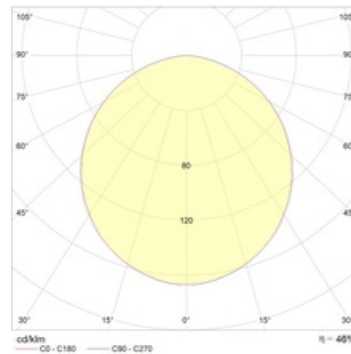
Installed recessed in Armstrong type suspended ceilings (the IP54/IP20 versions are installed recessed in plasterboard ceilings using mounting clips, order code 2905000110).

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

Opal PMMA diffuser in a metal frame. Secured in the housing with screws. Can be optionally supplied with a tempered silicate matte glass.



Dimensional characteristics

A	Length	595 mm
B	Width	620 mm
C	Height	115 mm
D	Length (mounting)	575 mm
E	Width (mounting)	575 mm
	Weight	7.3 kg

Technical features

1	Article no.	1373000180
2	Light source	FL
3	Socle	G13
4	Number of Lamps	4
5	Power compatibility	72 W
6	Ballast	ECG
7	Dimming	-
8	Power factor (cosFI)	> 0,96
9	Alternating/direct current (AC/DC)	Yes
10	Rated voltage	230 V
11	Electrical shock protection	I
12	Electromagnetic compatibility (EMC)	Yes
13	Climate application	CIm App2
14	Ambient temperature	-20 to +40 C
15	Housing color	White
16	Fire protection class	I,II,IIa,III
17	Flickering	<5%
18	Ingress protection (IP)	IP54
19	Mechanical shock protection	IK08/6,5 J
20	Energy efficiency class	A
21	Emergency power supply unit	No
22	Beam angle	-
23	Warranty	36 months