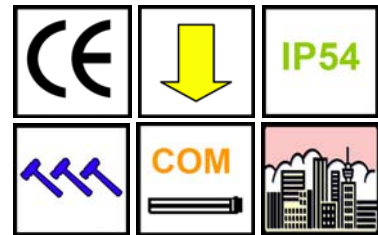


ALAMO Surface

Surface TC Vandal Resistant Range



Manufacturers of Commercial, Industrial & Special Purpose Light Fittings



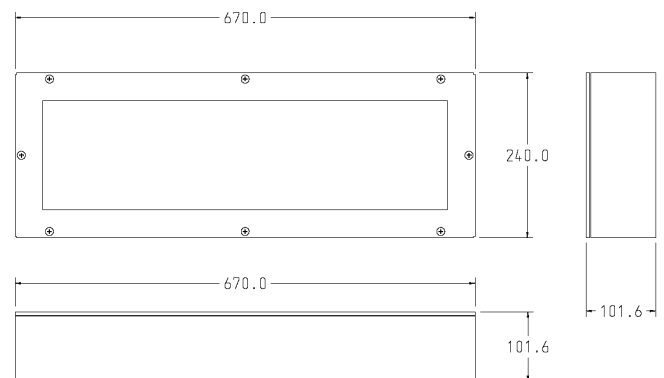
Attributes

- 3mm Polycarbonate and 9.5mm MARGARD Controller
- High Frequency Electronic gear
- Extremely Vandal Resistant Design
- Secure Anti-Ligature frame design
- Excellent Photometric performance

Description

Surface mounting fluorescent range of strong vandal resistant luminaires designed for commercial, prison, and public environments. The luminaire uses high efficiency compact lamps with high frequency electronic control gear. The combination of sheet steel bodies and 5mm thick steel frames ensures a tight fit, to help reduce the risk of unwanted access. The diffuser can be supplied with opal or prismatic 3mm polycarbonate behind a 9.5mm thick clear GE 'MARGARD' panel. The geartray is made of white powder coated mild steel and is removable for ease of maintenance. The body and frame receive an iron phosphate treatment prior to powder coating of RAL9003 white ripple paint to assist in rust prevention. The screws holding the frame are stainless steel high security Allen type with central pin as standard. This luminaire is designed to be the most vandal resistant fitting in Europe and is for use in those areas where vandalism is rife.

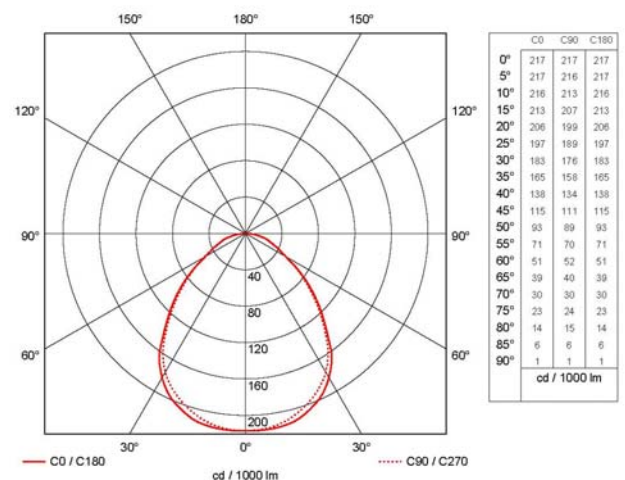
Dimensions



Specification

LAMP TYPE	CATALOGUE NUMBER	WEIGHT (KG)
1 x 36W TC-LE	AMOS 136.HF	11.8
2 x 36W TC-LE	AMOS 236.HF	11.8
1 x 40W TC-LE	AMOS 140.HF	11.8
2 x 40W TC-LE	AMOS 240.HF	11.8
1 x 55W TC-LE	AMOS 155.HF	11.8
2 x 55W TC-LE	AMOS 255.HF	11.8
OPTIONS		
Finished In Black	.BL	
Finished in White	.WH	
3hr maintained emergency	.EM	1.1
HF electronic switchDIM	.HFSD	0.03

Photometrics



Technical

This range is suitable for normal operation from a 230V 50Hz supply. Other options are available. Do not carry out high voltage circuit tests with these luminaires. Always replace lamps before cycling occurs at end of life to avoid damage or injury due to lamp rectification. For any advice regarding the technical aspects of these products please consult our technical department.

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