

DIAMOND



Surface T5 IP54 Fluorescent Range

Designed and built for HMP Custodial Establishments

Attributes

- Polycarbonate diffuser
- High Frequency Electronic gear
- Vandal Resistant Design
- IP54 design
- Excellent Photometric performance

Description

Surface mounting fluorescent range of shallow vandal resistant luminaires designed for commercial, prison and other public environments. The luminaire uses T5 high efficacy fluorescent tubes with high frequency electronic control gear. The combination of mild steel bodies and frames, polycarbonate diffuser and tamperproof bolts ensures a strong enclosure. The geartray is made of white powder coated mild steel and is removable for ease of maintenance. The screws holding the frame are stainless steel high security Allen type with central pin as standard. The luminaires are designed for use in those areas where resilience is important such as association and activity areas and there are various options of light source available to enable a suitable balance between efficacy and effect to be achieved.



Specification

Lamp Type	Catalogue Number	Weight (kg)
1 x 28W T5	DM 128.HF	9.8
2 x 28W T5	DM 228.HF	9.8
1 x 54W T5	DM 154.HF	9.8
2 x 54W T5	DM 254.HF	9.8
1 x 35W T5	DM 135.HF	11.8
2 x 35W T5	DM 235.HF	11.8
1 x 49W T5	DM 149.HF	11.8
2 x 49W T5	DM 249.HF	11.8

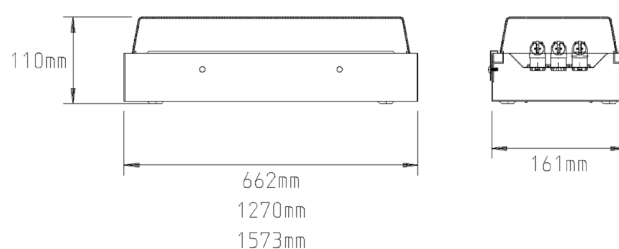
Options

3hr maintained emergency	.EM	1.1
HF electronic switch DIM	.HFSD	0.03

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.

Dimensions



All written or oral information provided by Sondia Lighting or any of its associates is given in good faith based on current knowledge. The products of Sondia Lighting and its associates are sold subject to General Conditions of Sale which are available upon request. No content in this document shall alter, vary, supersede or operate to waive any of the General Conditions of Sale. It is the responsibility of each user to ensure the product supplied is fit for purpose using all available resources, including finished product testing in the appropriate application and environment. Sondia Lighting and its associates cannot be held responsible for any loss incurred through the use of its products. Information, recommendations and/or advice are neither made to infringe on any patents, nor to grant a license under any patent or intellectual property right of Sondia Lighting or its associates, nor to grant the right to file for any patent protection. Sondia Lighting has a policy of continuous technical development and products and/or descriptions, and/or materials may be changed without prior public announcement or warning.

45 Portland Place, Hull, East Yorkshire, HU2 8QP.
Tel: 01482 223353 Fax: 01482 225681 www.sondialighting.co.uk
Email: sales@sondialighting.co.uk

A Division of The Humber Electrical Engineering Company Ltd

