

Surface T5 Fluorescent Range

Designed and built for HMP Custodial Establishments

Attributes

- 3mm or 5mm Polycarbonate Controller
- High Frequency Electronic gear
- Vandal Resistant Design
- Secure Anti-Ligature frame design
- Excellent Photometric performance

Description

Surface or recessed mounting fluorescent range of shallow vandal resistant luminaires designed for commercial, prison and educational environments.

The luminaire uses T5 high efficiency fluorescent tubes with high frequency electronic control gear. The combination of mild steel bodies and frames ensures a tight fit, to help reduce the risk of ligature problems. The diffuser can be supplied with opal or prismatic 3mm or 5mm thick polycarbonate. 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 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 55W TC-LE	RBY 155.HF	4.8
2 x 55W TC-LE	RBY 255.HF	4.8
1 x 28W T5	RBY 128.HF	9.8
2 x 28W T5	RBY 228.HF	9.8
1 x 54W T5	RBY 154.HF	9.8
2 x 54W T5	RBY 254.HF	9.8
1 x 49W T5	RBY 149.HF	11.8
2 x 49W T5	RBY 249.HF	11.8
1x39w T5 - 1x24w T5 - 1x5w PL NL	RBY 139-124-105NL "NOMS Approved 5mm thick PAG Diffuser"	9.8

Options

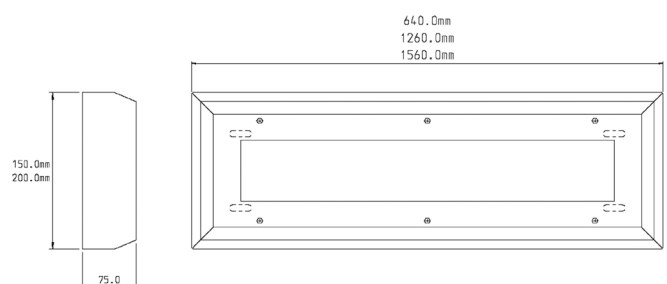
Recessed mounting flange fitted	.RM	
3hr maintained emergency	.EM	1.1
HF electronic switch DIM	.HFSD	0.03

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



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