# **SAPPHIRE**



## **Cornice 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



Cornice mounting fluorescent range of shallow vandal resistant luminaires designed for commercial, hospital 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**

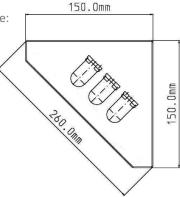
Lamp Type	Catalogue Number	Weight (kg)
1 x 28W T5	SAP 128.HF	9.8
2 x 28W T5	SAP 228.HF	9.8
1 x 54W T5	SAP 154.HF	9.8
2 x 54W T5	SAP 254.HF	9.8
1 x 49W T5	SAP 149.HF	11.8
2 x 49W T5	SAP 249.HF	11.8
Options		
3hr maintained emergency	.EM	1.1
HF electronic switch DIM	.HFSD	0.03

## **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**

Fitting Lengths Available: 1320.0mm 1630.0mm















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