### **Product Data Sheet**

# GLASS GUARD Safer Lighting Solutions

## GlassGuard® IP65 T5 Fluorescent Open-Rated Twin Luminaires

Number of Lamps: x2 Wattage: 35 W

**Stock Code:** IP6535THFES/S

#### 3 Hour Emergency

#### **Product Description**

IP65 3 hour non-maintained emergency luminaire with open light distribution. Body and top made of non-flammable GRP. Fitted with GlassGuard BlackBand® fragment retention lamps.

#### **Product Features**

- No diffuser covers to clean or replace
- No clips or small working parts that can break off or be lost
- Fitted with GlassGuard BlackBand® to IEC 61549 industry compliant fragment retention lamps
- Lighting control option available

#### **Product Benefits**

- Significantly reduces the risk of glass and plastic contamination from accidental lamp breakage
- Significantly reduces maintenance costs
- Passes BRC Global Standard for Food Safety and all other food safety management system audits to a high level
- T5 fluorescent lamp technology provides up to 45% energy savings over conventional T8
- 90% lumen maintenance with 20,000 hours standard service life
- High efficiency with up to 100% light output ratio compared to typically 70% with enclosed luminaires
- Fast payback period

#### **Applications**

- Suitable for all food process and packaging environments
- Also suitable for beverage, storage, distribution and warehouses

#### **Mounting Method**

- Direct to ceiling or wall (vertical and horizontal)
- With clip kit for suspended installation (available on request)
- Trunking rail

#### **Caution Notice**

Lamps must be replaced at the end of their rated life





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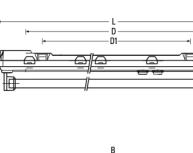
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Technical Data				
Voltage	220-240 V			
Frequency	50 60 Hz			
Lamp	T5			
Wattage	2 x 35 W			
Ballast	Electronic			
Dimming Level	-			
CELMA	A2			
Lambda	0.98			
Connect Load	77.5 W			
Total Luminous Flux*	6,600			
LOR	105%			
Luminaire Efficacy	89 lm/W			

Dimensions (mm)					Weight
L	В	Н	D	D1	KG
1527	126	126	1400	1300	1.5



cd/1000 lm

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<sup>\*</sup>Maximum luminous flux is achieved after the lamps have been in operation for a minimum of 100 hours.

Up to 6 metres

Luminous flux is subject to temperature changes. Please consult your GlassGuard® representative for advice on the most suitable luminaire







**Operating Height Range** 



