

Germicidal Linear

G55W T8

0002208



Range features

- These lamps consist of a tubular glass envelope and emit more than 85% of their energy in the UV-C ultra violet radiation with a peak at 253.7nm for germicidal action
- Shape, electrical characteristics and lighting circuits are similar to general fluorescent lamps
- The majority of germicidal lamps operate most efficiently in still air at an ambient temperature of 25°
- All lamps are Ozone free
- A protective coating on the inside of the lamp limits the depreciation of the UV-C output
- Applications
 - Residential drinking water units
 - Stand alone air purifiers
 - Wall mounted air purification units
 - Ponds & Aquaria
- Directions for use
 - The radiation from these lamps is very harmful to eyes and skin. Always protect your eyes and skin against radiation
 - Germicidal lamps must only be used in appropriate equipment and applications
 - When using UV-C emitting lamps, the official reference guides and the current industrial safety guideline must be followed
 - Maximum Permissible Exposure Time (MPET) can be established for a given range of wavelengths. For example: 1 minute/day at a distance of 30cm
 - Germicidal lamps emit UV-C radiation and must not be used for general lighting purposes



PRODUCT OVERVIEW

Ordering number	0002208
Cap/Base	G13
Type	T8
EAN code	5410288022086
Watt (Nominal) (W)	55
Voltage (V)	83

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DATA TABLE

General data

Ordering number	0002208
Average life (Nominal) (h)	8000
Cap/Base	G13
Type	T8
EAN code	5410288022086
Range features	These lamps consist of a tubular glass envelope and emit more than 85% of their energy in the UV-C ultra violet radiation with a peak at 253.7nm for germicidal action. Shape, electrical characteristics and lighting circuits are similar to general fluorescent lamps. The majority of germicidal lamps operate most efficiently in still air at an ambient temperature of 25°. All lamps are Ozone free. A protective coating on the inside of the lamp limits the depreciation of the UV-C output. . Applications. Residential drinking water units. Stand alone air purifiers. Wall mounted air purification units. Ponds & Aquaria. . Directions for use. The radiation from these lamps is very harmful to eyes and skin. Always protect your eyes and skin against radiation. Germicidal lamps must only be used in appropriate equipment and applications. When using UV-C emitting lamps, the official reference guides and the current industrial safety guideline must be followed. Maximum Permissible Exposure Time (MPET) can be established for a given range of wavelengths. For example: 1 minute/day at a distance of 30cm. Germicidal lamps emit UV-C radiation and must not be used for general lighting purposes
Product name	G55W T8
Sales pack quantity	24

Electrical data

Watt (Rated) (W)	55
Watt (Nominal) (W)	55
Voltage (V)	83
Current (A)	0.77

Physical data

Weight (kg)	0.15
Lamp Length (mm) - C/L	893
Max. Lamp Diameter (mm) - D	26
Single packaging type	Box/Sleeve
Single package dimensions (L x W x H) (cm)	89.30 x 2.55 x 2.55
Outer package dimensions (L x W x H) (cm)	94.00 x 18.00 x 13.50

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TECHNICAL DRAWINGS

