

Germicidal Linear

G15W T8

0000502



Range features

- 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
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- Applications
- Residential drinking water units
- Stand alone air purifiers
- Wall mounted air purification units
- Ponds & Aquaria
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- 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	0000502
Lamp finish	0
Cap/Base	G13
Type	T8
EAN code	5410288005027
Watt (Nominal) (W)	15
Voltage (V)	55

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DATA TABLE

General data

Ordering number	0000502
Average life (Nominal) (h)	8000
Lamp finish	0
Cap/Base	G13
Type	T8
EAN code	5410288005027
E-number FI	4943156
E-number SE	8359301
Long description	<p>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</p>
Product name	G15W T8
Special purpose lamp	Yes
Sales pack quantity	24

Electrical data

Watt (Rated) (W)	15
Watt (Nominal) (W)	15
Voltage (V)	55
Current (A)	0.31

Physical data

Length base to base (mm) - A	437.4
Length base to pin Min-Max - B	442.1-444.5
Lamp Length (mm) - C/L	451.6
Lamp Diameter (mm) - D	26
Packaging outer width (cm)	18
Packaging outer length (cm)	57.5
Packaging outer height (cm)	13.5
Packaging single width (cm)	2.55
Packaging single height (cm)	2.55
Packaging single length (cm)	43.6

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TECHNICAL DRAWINGS

