Germicidal Linear

G8w T5 001G

0000501



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
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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	0000501
Cap/Base	G5
Type	T5
EAN code	5410288005010
Watt (Nominal) (W)	8
Voltage (V)	56

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DATA TABLE

General data

Ordering number	0000501
Average life (Nominal) (h)	6000
Cap/Base	G5
Type	T5
EAN code	5410288005010
E-number FI	4943153
E-number SE	8359300
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 w ith 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 w ater 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. Alw ays 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 follow ed. Maximum Permissible Exposure Time (MPET) can be established for a given range of w avelengths. 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	G8w T5 001G
Special purpose lamp	Yes
Sales pack quantity	24

Electrical data

Watt (Rated) (W)	8
Watt (Nominal) (W)	8
Voltage (V)	56
Current (A)	0.145

Physical data

Weight (kg)	0.02
Length base to base (mm) - A	288.3
Length base to pin Min-Max - B	293.0-295.4
Lamp Length (mm) - C/L	302.5
Max. Lamp Diameter (mm) - D	16
Single packaging type	Box/Sleeve
Single package dimensions (L x W x H) (cm)	21.05 x 1.55 x 1.55
Outer package dimensions (L x W x H) (cm)	24.00 x 20.00 x 12.00

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TECHNICAL DRAWINGS



