Germicidal Fluo T8

G58W T8

0002217

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

Lamp shape	Tubular
Colour temperature (K)	UV-C lamp
EAN code	5410288022178
Cap/Base	G13
Type	UV-C
Watt (Nominal) (W)	58
Ordering number	0002217
Technology	Fluorescent
Voltage (V)	110

DATA TABLE

General data

Average life (Nominal) (h)	5000
Lamp shape	Tubular

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EAN code	5410288022178
General application	Retail; Hospitality; Logistics and Industry; Museums; Education; Office; Residential & Consumer
Intended purpose	Special lighting
Cap/Base	G13
Type	UV-C
Ordering number	0002217
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	G58W T8
Special purpose lamp	Yes
Technology	Fluorescent
Sales pack quantity	12

Optical data

Colour temperature (K)	UV-C lamp

Electrical data

Current (A)	0.67
Watt (Nominal) (W)	58
Watt (Rated) (W)	58

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Voltage (V)	110

Physical data

Max. Lamp Diameter (mm) - D	26
Lamp Length (mm) - C/L	1514.2
Length base to base (mm) - A	1500
Length base to pin Min-Max - B	1504.7-1507.1
Single packaging type	Box/Sleeve
Weight (kg)	0.22
Outer package dimensions (L x W x H) (cm)	154.00 x 14.00 x 11.00
Single package dimensions (L x W x H) (cm)	151.00 x 3.00 x 3.00

TECHNICAL DRAWINGS