

## Germicidal Fluo T5

G4 T5 001G5

**0002328**



### 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

<b>Lamp shape</b>	Tubular
<b>Colour temperature (K)</b>	UV-C lamp
<b>EAN code</b>	5410288023281
<b>Type</b>	UV-C
<b>Watt (Nominal) (W)</b>	4
<b>Ordering number</b>	0002328
<b>Average life (Rated) (h)</b>	6000
<b>Technology</b>	Fluorescent

### DATA TABLE

General data

<b>Lamp shape</b>	Tubular
<b>EAN code</b>	5410288023281
<b>General application</b>	Retail; Hospitality; Logistics and Industry; Museums; Education; Office; Residential & Consumer

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<b>Intended purpose</b>	Special lighting
<b>Type</b>	UV-C
<b>Ordering number</b>	0002328
<b>Range features</b>	<p>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</p> <p>Shape, electrical characteristics and lighting circuits are similar to general fluorescent lamps</p> <p>The majority of germicidal lamps operate most efficiently in still air at an ambient temperature of 25°</p> <p>All lamps are Ozone free</p> <p>A protective coating on the inside of the lamp limits the depreciation of the UV-C output</p> <p>Applications</p> <p>Residential drinking water units</p> <p>Stand alone air purifiers</p> <p>Wall mounted air purification units</p> <p>Ponds &amp; Aquaria</p> <p>Directions for use</p> <p>The radiation from these lamps is very harmful to eyes and skin. Always protect your eyes and skin against radiation</p> <p>Germicidal lamps must only be used in appropriate equipment and applications</p> <p>When using UV-C emitting lamps, the official reference guides and the current industrial safety guideline must be followed</p> <p>Maximum Permissible Exposure Time (MPET) can be established for a given range of wavelengths. For example: 1 minute/day at a distance of 30cm</p> <p>Germicidal lamps emit UV-C radiation and must not be used for general lighting purposes</p>
<b>Product name</b>	G4 T5 001G5
<b>Average life (Rated) (h)</b>	6000
<b>Special purpose lamp</b>	Yes
<b>Technology</b>	Fluorescent
<b>Sales pack quantity</b>	50

### Optical data

<b>Colour temperature (K)</b>	UV-C lamp
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### Physical data

<b>Max. Lamp Diameter (mm) - D</b>	16
<b>Lamp Length (mm) - C/L</b>	150.1
<b>Length base to base (mm) - A</b>	135.9
<b>Length base to pin Min-Max - B</b>	140.6-143.0
<b>Single packaging type</b>	Box/Sleeve
<b>Weight (kg)</b>	0.01

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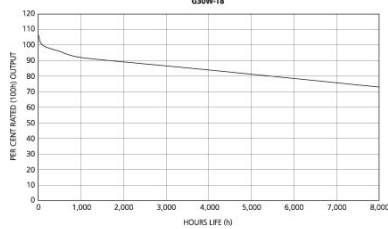
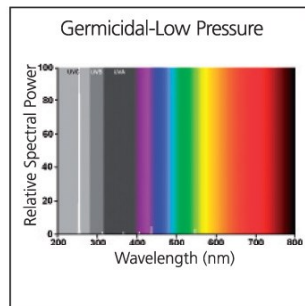
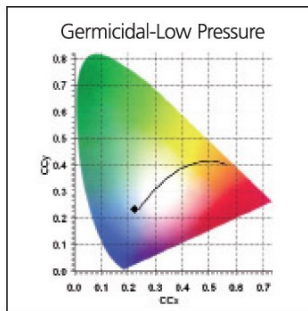
**0002328**

<b>Outer package dimensions (L x W x H) (cm)</b>	19.50 x 16.50 x 12.00
<b>Single package dimensions (L x W x H) (cm)</b>	13.45 x 1.55 x 1.55

### Electrical data

<b>Watt (Nominal) (W)</b>	4
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## PHOTOMETRY



## TECHNICAL DRAWINGS

