

# Germicidal Linear

# 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
- 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**

EAN code	5410288023281
Туре	T5
Watt (Nominal) (W)	4
Ordering number	0002328
Average life (Rated) (h)	6000

### **DATA TABLE**

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Product name G4 T5 001G5

Average life (Rated) (h) 6000

Special purpose lamp Yes

Sales pack quantity 50

#### Physical data

Range features

Max. Lamp Diameter (mm) - D	16
Lamp Length (mm) - C/L	150.1
Length base to base (mm) - A	135.9
Length base to pin Min-Max - B	140.6-143.0
Single packaging type	Box/Sleeve
Weight (kg)	0.01
Outer package dimensions (L x W x H) (cm)	19.50 x 16.50 x 12.00
Single package dimensions (L $\times$ W $\times$ H) (cm)	13.45 x 1.55 x 1.55

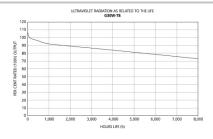
## Electrical data

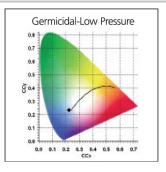


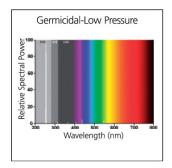
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## **PHOTOMETRY**







# **TECHNICAL DRAWINGS**



