

G20T5L/4PSE



Product features and benefits

- Effective and environment-friendly disinfection without chemicals
- High UV-C radiance at 254 nm
- Low mercury content
- Long lifetime due to special coating
- Ozone-free

Areas of application

- Air
- Water Purification
- Surface Sterilization

Product datasheet

Technical data

General product information

Product Number	55031
Product Name	G20T5L4PSE 40/CS 1/SKU
Ordering Abbreviation	G20T5L/4PSE
Brand Name	OSRAM
Family Brand Name	Puritec
General Description	20 watts, single ended, T5 germicidal ultra-violet (UVC) lamp with 4-pinbase, primary emission 253.7 nm wavelength. Referenced either by HNS20W 4P SE or G20T5L/4PSE
Application	Air and water purification, surface disinfection

Electrical data

Nominal Wattage	20 W
Nominal Voltage	45 V
Current (A)	0.45 A

Physical attributes

Bulb Shape	T16
Maximum Overall Length (mm)	437.7 mm
Length l (mm)	438 mm
Diameter d (mm)	19 mm

Additional product data

Operating Position	Any
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Safety advice

To prevent possible serious injury, eyes and skin should not be exposed to direct or reflected ultraviolet light emitted by this lamp. This lamp is in Risk Group 3 per ANSI/IESNARP-27.3-96. Adequate protection should be provided by clothing, gloves, opaque materials, and ordinary window glass. Although this lamp will operate in standard fluorescent fixtures, it should not be used for general lighting applications.

Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
55031	4052899437562	Bag (SKU)	1	18.1 in x 1.4 in x -	0.1 lb
55031	4052899437579	Shipping box (Case)	40	18.1 in x 9.5 in x 4 in	5.8 lb

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The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Disclaimer

OSRAM does not accept liability for errors, changes and omissions.