HNS S 5 W G23

PURITEC HNS | Germicidal ultraviolet lamps

Areas of application

- Efficient disinfecting of air, water and surfaces

Product benefits

- Effective and environment-friendly disinfection without chemicals
- Low mercury content
- Long lifetime due to specific coating
- Ozone-free

Product features

- Dominant wavelength: 254 nm (OFR version)







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Technical data

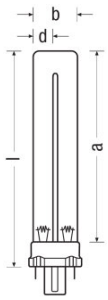
Electrical data

Nominal voltage	35.0 V
Construction voltage	35.00 V
Nominal current	0.18 A
Lamp current	0.18 A
Nominal wattage	5.00 W

Photometrical data

Radiated power 200...280 nm (UVC)	1.3 W

Dimensions & weight



Diameter	28.0 mm
Length	108.0 mm

Lifespan

Lifespan	8000 h

Additional product data

Base (standard designation)	G23
Product remark	UV irradiance 253.7 nm measured at a distance of 1 m at mid-lamp level, at 20 ° C ambient temperature, free-burning. Between 0.3...3.0 m, the irradiance is inversely proportional to the square of the distance

Capabilities

Dimmable	No
Burning position	Any

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Country specific categorizations

Order reference	HNS S 5W G23

Country specific information

Product code	METEL-Code	SEG-No.	STK number	UK Org
4008321229946	-	-	4834805	-

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Safety advice

PURITEC germicidal lamps emit high-intensity UV radiation that can cause sunburn and conjunctivitis. The skin and eyes must therefore not be exposed to direct or reflected unfiltered radiation.

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321229946	HNS S 5 W G23	Folding carton box 1	115 mm x 23 mm x 36 mm	0.10 dm^3	29.50 g
4008321244369	HNS S 5 W G23	Shipping carton box 10	127 mm x 127 mm x 80 mm	1.29 dm^3	325.00 g

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

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

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