HNS S 7 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

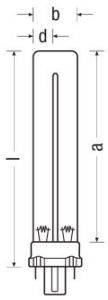
Electrical data

Nominal voltage	46.0 V
Construction voltage	46.00 V
Nominal current	0.18 A
Lamp current	0.18 A
Nominal wattage	7.00 W

Photometrical data

Radiated power 200...280 nm (UVC)	1.8 W

Dimensions & weight



Diameter	28.0 mm
Length	135.5 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	7W G23 10X1 3LA

Country specific information

Product code	METEL-Code	SEG number	STK number	UK Org
4050300941202	-	8333710	4933107	-

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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
4050300941202	HNS S 7 W G23	Folding carton box 1	139 mm x 23 mm x 36 mm	0.12 dm^3	40.00 g
4008321244383	HNS S 7 W G23	Shipping carton box 10	151 mm x 81 mm x 126 mm	1.54 dm^3	379.00 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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