Product datasheet

HNS 6 W G5

PURITEC HNS UV-C | UV-C lamps for purification

Areas of application

- Efficient disinfecting of air, water and surfaces

Product family benefits

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

Product family features

- Dominant wavelength: 254 nm (OFR version)

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Technical data

Product information

Order reference	HNS 6W G5

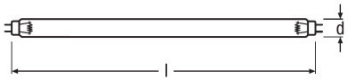
Electrical data

Nominal voltage	42.0 V
Lamp voltage	42 V
Construction voltage	42.00 V
Nominal current	0.16 A
Lamp current	0.16 A
Nominal wattage	6.00 W

Photometrical data

Luminous intensity	7800 cd
Radiated power 200...280 nm (UVC)	1.7 W

Dimensions & weight



Diameter	16.0 mm
Length	212.0 mm

Lifespan

Lifespan	9000 h

Additional product data

Base (standard designation)	G5

Capabilities

Dimmable	No

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Burning position	Any

Country specific categorizations

Order reference	HNS 6W G5

Country specific information

Product code	METEL code	SEG-No.	STK number	UK Org
4008321378330	OSRHNS6WOFR	-	4933179	-
4008321378330	OSRHNS6WOFR	-	4933179	-
4008321805386	OSRHNS6WOFR	-	4933179	-

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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
4008321378330	HNS 6 W G5	Sleeves 1	227 mm x 19 mm x 19 mm	0.08 dm^3	26.00 g
4008321378347	HNS 6 W G5	Shipping carton box 25	247 mm x 119 mm x 109 mm	3.20 dm^3	714.00 g
4008321805386	HNS 6 W G5	Shipping carton box 375	- x - x -		

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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