

HNS S/E 9 W 2G7

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)



Product datasheet

Technical data

Product information

Order reference	HNS S/E 9W 48V
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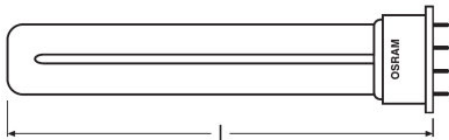
Electrical data

Nominal voltage	48.0 V
Lamp voltage	60 V
Construction voltage	48.00 V
Nominal current	017 A
Lamp current	0.17 A
Nominal wattage	8.00 W

Photometrical data

Luminous intensity	7800 cd
Radiated power 200...280 nm (UVC)	2.5 W

Dimensions & weight



Diameter	28.0 mm
Length	142.0 mm

Lifespan

Lifespan	8000 h
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Additional product data

Base (standard designation)	2G7
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Capabilities

Burning position	Any
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Country specific categorizations

Order reference	HNS S/E 9W 48V
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	05-03-2024
Primary Article Identifier	4008321384911
Candidate List Substance 1	Lead
CAS No. of substance 1	7439-92-1
Safe Use Instruction	The identification of the Candidate List substance is sufficient to allow safe use of the article.
Declaration No. in SCIP database	1f58acef-8dc5-497c-bf0c-a64e11df09cd

Country specific information

Product code	METEL code	SEG-No.	STK number	UK Org
4008321384911	OSRHNSSE9OFR	-	4933184	-
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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
4008321384911	HNS S/E 9 W 2G7	Folding carton box 1	39 mm x 23 mm x 159 mm	0.14 dm ³	33.00 g
4008321384928	HNS S/E 9 W 2G7	Shipping carton box 10	183 mm x 101 mm x 113 mm	2.09 dm ³	378.00 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.