

HNS 36W 4P SE

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 36W 4P SE
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Electrical data

Nominal voltage	94.0 V
Lamp voltage	94 V
Construction voltage	94.00 V
Nominal current	0.43 A
Lamp current	0.43 A
Nominal wattage	36.00 W

Photometrical data

Luminous intensity	7800 cd
Radiated power 200...280 nm (UVC)	14 W

Dimensions & weight



Diameter	16.0 mm
Length	845.4 mm

Lifespan

Lifespan	9000 h
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Capabilities

Burning position	≤180
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Country specific categorizations

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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	09-12-2022
Primary Article Identifier	4052899419865 4052899437630
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	1b6be15b-3e9a-487d-bdb0-9bb4bf80d5a2

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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.

Disclaimer

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