

HNS 4 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)



January 7, 2023, 09:05:37 HNS 4 W G5

Technical data

Product information

Electrical data

| Nominal voltage | NaN V |
|----------------------|---------|
| Lamp voltage | 29 V |
| Construction voltage | 29.00 V |
| Nominal current | 0.17 A |
| Lamp current | 0.17 A |
| Nominal wattage | 4.00 W |

Photometrical data

| Luminous intensity | 7800 cd |
|--------------------------------|---------|
| Radiated power 200280 nm (UVC) | 0.9 W |

Dimensions & weight



| Diameter | 16.0 mm |
|-----------------------------|----------|
| Length | 136.0 mm |
| Lifespan | |
| Lifespan | 6000 h |
| Additional product data | |
| Base (standard designation) | G5 |
| Capabilities | |
| Burning position | Any |

Country specific categorizations

Order reference

HNS 4W G5

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)

| Date of Declaration | 25-11-2022 |
|----------------------------------|--|
| Primary Article Identifier | 4008321378316 4008321473530 |
| 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 | 9629ae32-1ea2-49f0-a16c-a3c5c1a5eda3 |

Country specific information

| Product code | METEL-Code | SEG-No. | STK number | UK Org |
|---------------|------------|---------|------------|--------|
| 4008321378316 | - | - | 4834800 | - |
| 4008321378316 | - | - | 4834800 | - |
| 4008321806055 | - | - | 4834800 | - |

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

| Product name | Product name ECG | EAN |
|--------------|-------------------------|---------------|
| HNS 4 W G5 | QT-ECO 1x4-16/220-240 S | 4050300638584 |
| | QTP-D/E 1x10-13 | 4008321181572 |

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 |
|---------------|---------------------|---------------------------------|---|----------------------|--------------|
| 4008321378316 | HNS 4 W G5 | Sleeves 1 | 154 mm x 19 mm x 19 mm | 0.06 dm ³ | 18.00 g |
| 4008321378323 | HNS 4 W G5 | Shipping carton box 25 | 165 mm x 117 mm x 109 mm | 2.10 dm ³ | 499.65 g |
| 4008321806055 | HNS 4 W G5 | Shipping carton box 400 | 422 mm x 350 mm x 250 mm | 36.93 dm³ | 8421.00 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.