HNS L 36 W 2G11

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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Product datasheet

Technical data

Product information

Order reference	HNS-L 36W 106V

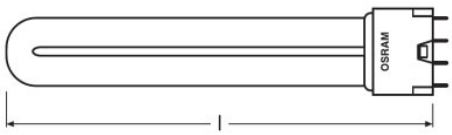
Electrical data

Nominal voltage	106 V
Lamp voltage	106 V
Construction voltage	106.00 V
Nominal current	0.44 A
Lamp current	0.44 A
Nominal wattage	36.00 W

Photometrical data

Luminous intensity	7800 cd
Radiated power 200...280 nm (UVC)	10.8 W

Dimensions & weight



Diameter	40.0 mm
Length	408.0 mm

Lifespan

Lifespan	9000 h

Additional product data

Base (standard designation)	2G11

Capabilities

Burning position	s180

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Country specific categorizations

Order reference	HNS-L 36W 106V

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	05-03-2024
Primary Article Identifier	4008321220684 | 4008321515773
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	d0f3f32e-ce1f-45c6-ba26-34abeab8994a

Country specific information

Product code	METEL code	SEG-No.	STK number	UK Org
4008321220684	OSRHNSL36OFR	-	4834808	-
4008321220684	OSRHNSL36OFR	-	4834808	-

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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
4008321220684	HNS L 36 W 2G11	Folding carton box 1	46 mm x 26 mm x 442 mm	0.53 dm^3	133.00 g
4008321220691	HNS L 36 W 2G11	Shipping carton box 10	350 mm x 244 mm x 108 mm	9.22 dm^3	1525.00 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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