

## HNS L 24 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)



Technical data

Product information

Order reference	HNS-L 24W 87V 2
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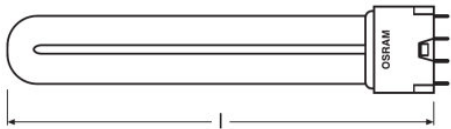
Electrical data

Nominal voltage	870 V
Lamp voltage	87 V
Construction voltage	8700 V
Nominal current	035 A
Lamp current	035 A
Nominal wattage	2400 W

Photometrical data

Luminous intensity	7800 cd
Radiated power 200...280 nm (UVC)	7.3 W

Dimensions & weight



Diameter	400 mm
Length	3145 mm

Lifespan

Lifespan	9000 h
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Additional product data

Base (standard designation)	2G11
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Capabilities

Burning position	s180
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Country specific categorizations

Order reference	HNS-L 24W 87V 2
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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	4008321220561   4008321516176
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	75c6667e-67b9-4606-a40d-98b7313f320b

Country specific information

Product code	METEL-Code	SEG-No.	STK number	UK Org
4008321220561	-	-	4834807	-
4008321220561	-	-	4834807	-

# HNS L 24 W 2G11

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

Product name	Product name ECG	EAN
HNS L 24 W 2G11	QT-ECO 1x18-24/220-240 S	4050300638560
	QTP-OPTIMAL 1x18-40	4008321873743
	QTP-OPTIMAL 2x18-40	4008321873767

# Product datasheet

## 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
4008321220561	HNS L 24 W 2G11	Folding carton box 1	49 mm x 27 mm x 347 mm	0.46 dm <sup>3</sup>	105.00 g
4008321220578	HNS L 24 W 2G11	Shipping carton box 10	288 mm x 190 mm x 136 mm	7.44 dm <sup>3</sup>	1202.00 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.