HNS L 18 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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Technical data

Product information

Order reference	HNS-L 18W 58V 2

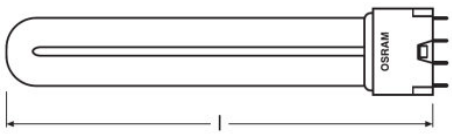
Electrical data

Nominal voltage	58.0 V
Lamp voltage	58 V
Construction voltage	58.00 V
Nominal current	0.38 A
Lamp current	0.38 A
Nominal wattage	18.00 W

Photometrical data

Luminous intensity	7800 cd
Radiated power 200...280 nm (UVC)	5.5 W

Dimensions & weight



Diameter	40.0 mm
Length	214.0 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 18W 58V 2

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	05-03-2024
Primary Article Identifier	4008321220431 | 4008321516183
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	a3538943-4777-466f-a760-b1ffa32a9da4

Country specific information

Product code	METEL code	SEG-No.	STK number	UK Org
4008321220431	OSRHNSL18OFR	-	4834806	-
4008321220431	OSRHNSL18OFR	-	4834806	-

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Product name	Product name ECG	EAN
HNS L 18 W 2G11	QT-ECO 1x18-24/220-240 S	4050300638560
	QTP-OPTIMAL 1x18-40	4008321873743
	QTP-OPTIMAL 2x18-40	4008321873767

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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
4008321220431	HNS L 18 W 2G11	Folding carton box 1	49 mm x 27 mm x 246 mm	0.33 dm^3	76.00 g
4008321220448	HNS L 18 W 2G11	Shipping carton box 10	136 mm x 103 mm x 260 mm	3.64 dm^3	843.00 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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