OSRAM

HNS L 60 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)

Product datasheet

Product information

Order reference	HNS-L 60W 82V 2

Electrical data

Nominal voltage	82.0 V
Lamp voltage	82 V
Construction voltage	82.00 V
Nominal current	08 A
Lamp current	0.8 A
Nominal wattage	60.00 W

Photometrical data

Luminous intensity	7800 cd
Radiated power 200...280 nm (UVC)	19 W

Dimensions & weight

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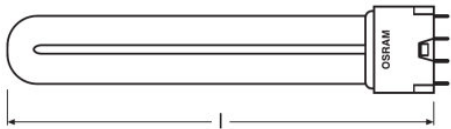
Diameter	40.0 mm
Length	408.0 mm

Lifespan

Lifespan	9000 h

Additional product data

Base (standard designation)	2G11

Capabilities

Burning position	s180

Product datasheet

Country specific categorizations

Order reference	HNS-L 60W 82V 2

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	06-03-2024
Primary Article Identifier	4052899012462
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	6d62fa70-79ce-4676-a92b-ed270fde7c7d

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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
4052899012462	HNS L 60 W 2G11	Folding carton box 1	46 mm x 26 mm x 442 mm	0.53 dm³	131.00 g
4052899012479	HNS L 60 W 2G11	Shipping carton box 10	136 mm x 103 mm x 455 mm	6.37 dm³	1435.00 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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