OSRAM

HNS S/E 7 W 2G7

PURITEC HNS UV-C | Ultraviolet lamps

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 S/E 7W 2G7

Electrical data

Nominal voltage	37.0 V
Lamp voltage	37 V
Construction voltage	37.00 V
Nominal current	0.18 A
Lamp current	0.18 A
Nominal wattage	6.50 W

Photometrical data

Luminous intensity	7800 cd
Radiated power 200...280 nm (UVC)	1.9 W

Dimensions & weight
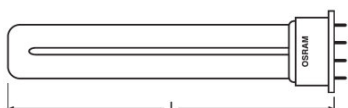
Diameter	28.0 mm
Length	112.0 mm

Lifespan

Lifespan	8000 h

Additional product data

Base (standard designation)	2G7

Capabilities

Dimmable	No

Product datasheet

Burning position	Any

Country specific categorizations

Order reference	HNS S/E 7W 2G7

Country specific information

Product code	METEL code	SEG-No.	STK number	UK Org
4008321383891	OSRHNSSE7OFR	-	4933183	-
4008321383891	OSRHNSSE7OFR	-	4933183	-

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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
4008321383891	HNS S/E 7 W 2G7	Folding carton box 1	139 mm x 23 mm x 36 mm	0.12 dm³	32.00 g
4008321383907	HNS S/E 7 W 2G7	Shipping carton box 10	128 mm x 140 mm x 85 mm	1.52 dm³	327.00 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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