

HNS S 7 W G23

PURITEC HNS Compact S Lamps | Compact S style germicidal lamps with highly effective irradiance at 254nm for purification



Areas of application

- Air & Water Purification
- Surface Disinfection

Product features and benefits

- Effective and environment-friendly disinfection without chemicals
- High UV-C radiance at 254 nm
- Low mercury content
- Long lifetime due to special coating
- Ozone-free



Product datasheet

Technical data

General Product Information

Product number (Americas)	20390
Product name (Americas)	GCF7DS/G23/SE/OF 10/CS 1/SKU
Product remark	UV irradiance 253.7 nm measured at a distance of 1 m at mid-lamp level, at 20 ° C ambient temperature, free-burning. Between 0.3...3.0 m, the irradiance is inversely proportional to the square of the distance
Global order reference	HNS S 7 W G23

Electrical Data

Nominal wattage	7 W
Nominal voltage	46.0 V
Nominal current	0.2 A

Photometric Data

Luminous intensity	7800 cd
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Physical Attributes & Dimensions



Lamp base	G23
Diameter	28.0 mm
Length	135.5 mm
Product weight	24.00 g

Operating Conditions

Burning position	Any
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Lifetime Data

Nominal lifetime	8000 hr
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Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	4050300941202 4008321516237
Declaration no. in SCIP database	670ca33b-59b5-48a3-9280-3d81dad7cb7d
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.

Country specific information

Product code	METEL-Code	SEG number	STK number	UK Org
4050300941202	-	8333710	4933107	-
4050300941202	-	-	4933107	-

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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
4050300941202	HNS S 7 W G23	Folding carton box 1	36 mm x 23 mm x 139 mm	0.12 dm ³	31.00 g
4008321244383	HNS S 7 W G23	Shipping carton box 10	151 mm x 81 mm x 126 mm	1.54 dm ³	379.00 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.
