# Product datasheet



# HNS 16 W G5

Then.

PURITEC HNS Linear Lamps | Linear 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



### Technical data

### **General Product Information**

Global order reference HNS 16 W G5			
Electrical Data			
Nominal wattage	16 W		
Nominal voltage	43.0 V		

### **Photometric Data**

Luminous intensity	7800 cd

### **Physical Attributes & Dimensions**



Lamp base	G5
Diameter	16.0 mm
Length	288.0 mm
Product weight	27.00 g

# **Operating Conditions**

Burning position	Any

#### Lifetime Data

Nominal lifetime

#### 8000 hr

### Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)		
Primary article identifier	4062172394680   4008321620774	
Declaration no. in SCIP database	0b98c3e1-f75f-4dbd-b2e8-1e8372b68b4b   ac85f8 b583-4f45-be47-8240aa8ab8aa	

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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-No.	STK number	UK Org
4008321620774	-	-	4834802	-
4008321620774	-	-	4834802	-

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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
4008321620774	HNS 16 W G5	VKQ 1	304 mm x 19 mm x 19 mm	0.11 dm³	34.00 g
4008321620781	HNS 16 W G5	Shipping carton box 25	316 mm x 103 mm x 109 mm	3.55 dm <sup>3</sup>	902.00 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.