

## PURITEC HNS Compact S Lamps



### 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





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HNS S

Product family datasheet

Technical data

	Electrical Data		Physical Attributes & Dimensions	Lifetime Data
Product description	Nominal wattage	Nominal voltage	Lamp base	Nominal lifetime
HNS S 5 W G23 <sup>1)</sup>	5 W	35 V	G23	8000 hr
HNS S 7 W G23 <sup>1)</sup>	7 W	46 V	G23	8000 hr
HNS S 9 W G23 <sup>1)</sup>	9 W	60 V	G23	8000 hr
HNS S 11 W G23 <sup>1)</sup>	11 W	91 V	G23	8000 hr
HNS S 13 W GX23	13 W	59 V	GX23	9000 hr

<sup>1)</sup> 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

## Product family datasheet

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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.

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### Application advice

For more detailed application information and graphics please see product datasheet.

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### Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.