

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





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 ¹⁾	5 W	35 V	G23	8000 hr
HNS S 7 W G23 ¹⁾	7 W	46 V	G23	8000 hr
HNS S 9 W G23 ¹⁾	9 W	60 V	G23	8000 hr
HNS S 11 W G23 ¹⁾	11 W	91 V	G23	8000 hr
HNS S 13 W GX23	13 W	59 V	GX23	9000 hr

¹⁾ 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

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.

Application advice

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

Disclaimer

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