

OSRAM PURITEC® HNS®



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Your benefits:

- Effective, environmentally friendly disinfection without chemicals
- Compact design
- Single-ended for easy installation
- top quality glass
- Highly effective in a very small space
- High-quality coating
- Long economical life
- For purifying water, air and surfaces

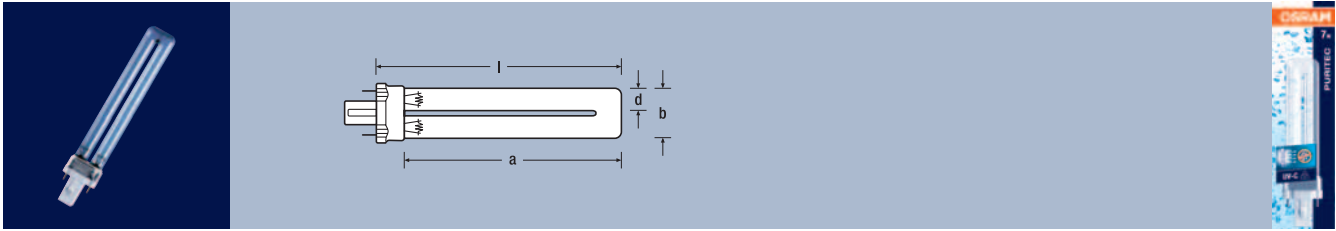
OSRAM PURITEC® HNS® compact lamps

Compact and germ-free: low-pressure lamps for disinfecting with ultraviolet light and without chemicals.

SEE THE WORLD IN A NEW LIGHT

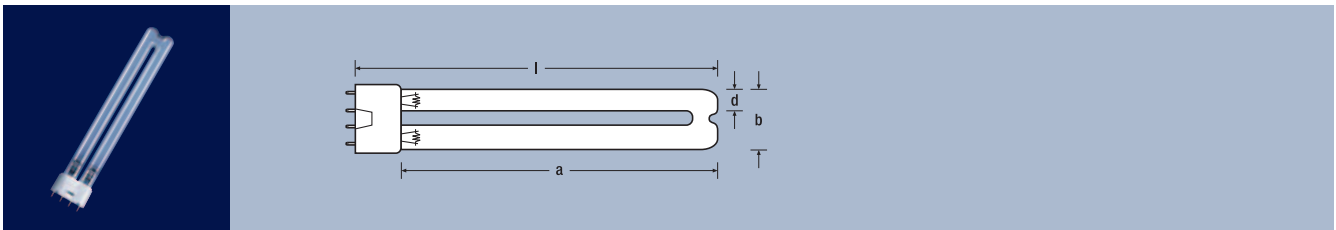


TECHNICAL DATA



Product-reference	Product-number	W	V	A	UVC/W	l [mm]	a [mm]	b [mm]	d [mm]	Starter	t [h]*	Icons
					254 nm							
OSRAM PURITEC® HNS® S low-pressure lamps												
HNS S 7 W	4050300941202	7	230	0.18	1.9	115	95	28	13.0	s180	G23	integr. 8,000 50
HNS S 9 W	4050300941226	9	230	0.18	2.5	145	125	28	13.0	s180	G23	integr. 8,000 50
HNS S 11 W	4050300941240	11	230	0.16	3.6	215	195	28	13.0	s180	G23	integr. 8,000 50

* economical lifetime



Product-reference	Product-number	W	V	A	UVC/W	l [mm]	a [mm]	b [mm]	d [mm]	Starter	t [h]*	Icons
					254 nm							
OSRAM PURITEC® HNS® L low-pressure lamps												
HNS L 18 W	4008321054340	18	230	0.38	5.5	225	195	40	20.0	s180	2G11	ST111 8,000 25
HNS L 24 W	4008321054371	24	230	0.34	8.5	320	290	40	20.0	s180	2G11	ST111 8,000 25
HNS L 36 W	4008321054401	36	230	0.44	12.0	415	386	40	20.0	s180	2G11	ST111 8,000 25

* economical lifetime

OSRAM PURITEC® HNS® compact lamps are suitable for a wide range of applications:

Water purification.

- Private households
- Ponds
- Pure water systems
- Aquariums
- Water dispensers

Air purification.

- Air-conditioning systems
- Ventilation ducts
- Refrigerators

Surface purification.

- Disinfection of medical instruments

Safety Information.

The lamps generate UVC radiation which can cause skin damage and conjunctivitis to humans and animals within a short time. The skin and eyes must be fully protected against exposure. If the water is to be used as drinking water, you should be aware that UVC radiation does not eliminate harmful non-degradable substances such as heavy metals or pesticides. Suitable filters are needed for these substances.