

# PURITEC® UV-C Low Pressure Lamp

(HNS™ S 11W G23)

GCF11DS/G23/SE/OF

## Electrical Data

lamp power	11 W
lamp voltage	75 V
lamp current	0.15 A

## Spectral Data

radiation flux (254nm)	3.4 W
initial UV-C irradiance @ 1meter	> 0.39 (W/m <sup>2</sup> )
Lifetime	8000hrs
UV-C irradiance@8000hrs @ 1meter	> 0.29 (W/m <sup>2</sup> )
Generation of ozone	no

## Operation conditions

burning position	any
electronic ballast (compact fluorescent lamp)	CCG 11W
starter	integrated
correction capacitor	2,0 µF
on-of cycle during lifetime:	100000

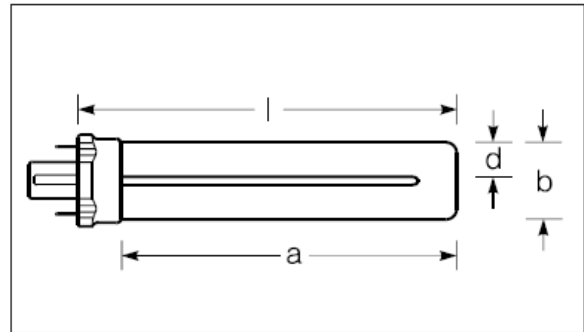
## Advise:

The radiation of the HNS-lamps causes skinburns and conjunctivitis within minutes. For this reasons skin and eyes must be protected from direct radiation

## Product Number for Ordering: 23398

Contact Information in the U.S.: 888-677-2627

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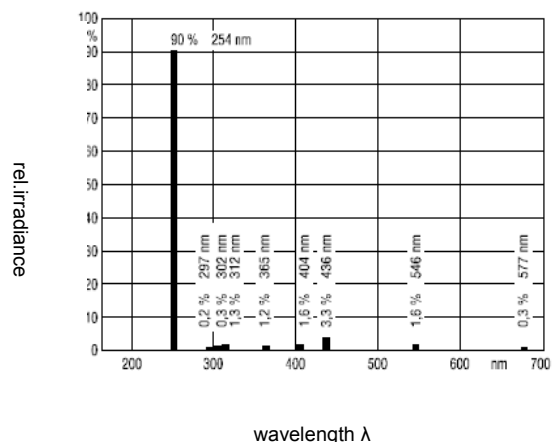


## Geometric Data

overall length	l	211.0 mm
radiation length	a	191.0 mm
radiation width	b	28.0 mm
tube diameter	d	12 mm
base		G23

## Applications

Air disinfection, liquid disinfection, surface disinfection



## Notice

The technical data given are nominal values.  
Variations up to 10% with single lamps are possible.