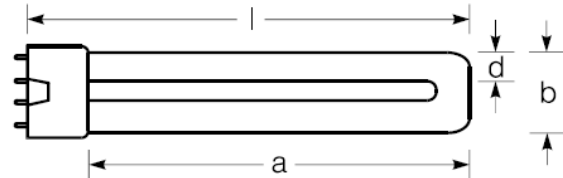


## PURITEC® UV-C Low Pressure Lamp

(HNS™ L 36W 2G11)  
GFT36DL/2G11/SE/OF



### Electrical Data

lamp power	36 W
lamp voltage	58 V
lamp current	0.37 A

### Spectral Data

radiation flux (254nm)	10.8 W
initial UV-C irradiance	> 1.10 (W/m <sup>2</sup> ) @ 1meter
Lifetime	8000hrs
UV-C irradiance@8000hrs	> 0.85 (W/m <sup>2</sup> ) @ 1meter
Generation of ozone	no

### Operation conditions

burning position	any
electronic ballast (compact fluorescent lamp)	ECG 36W
starter	ST111/171
correction capacitor (for one lamp using an inductive control gear)	4.4 µF
on-of cycle during lifetime:	50000

### 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

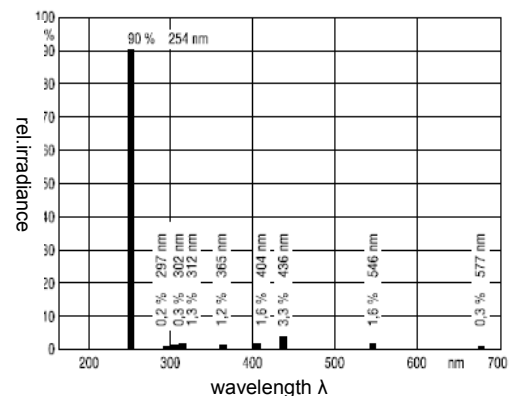
### Geometric Data

overall length	l	415 mm
radiation length	a	285 mm
radiation width	b	40.0 mm
tube diameter	d	20.0 mm
base		2G11

### Applications

Air disinfection, liquid disinfection, surface disinfection

### Spectral radiation distribution



### Notice:

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

**Product Number for Ordering: 23392**

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

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