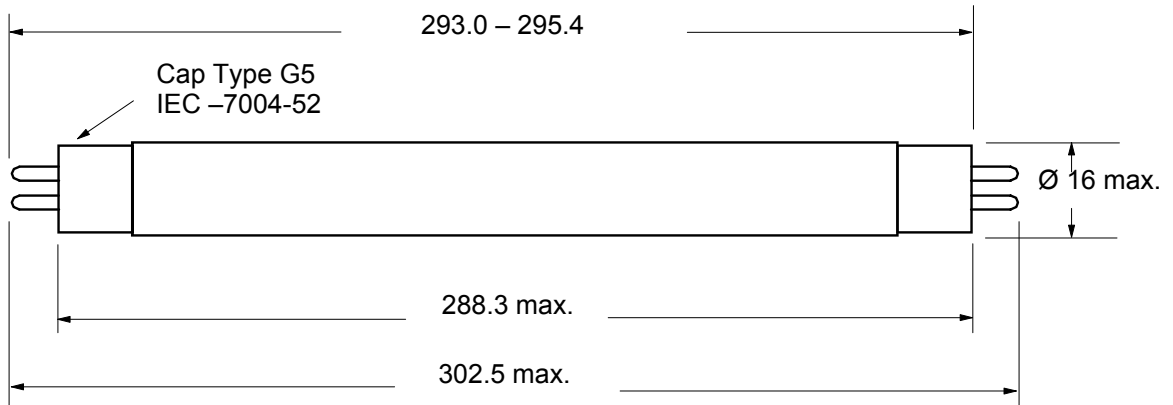




DIMENSIONS (mm)



ELECTRICAL DATA¹

		<u>Nominal Value</u>	<u>Min.</u>	<u>Max.</u>
Lamp rated wattage	(W) :	15.0	13.8	16.3
Lamp operating voltage (rms)	(V) :	40	34	46
Lamp current	(mA) :	450		

OPERATING CONDITIONS:

Ballast impedance - single lamp 50Hz : 20W 127V FS22 Starter
 Ballast impedance - twin series 50Hz : 40W 220V FS22 Starter

		<u>Nominal Value</u>	<u>Min.</u>	<u>Max.</u>
Cap Rim temperature	(°C) :			80
Lamp Ambient Temperature	(°C) :	25	-15	50
Operating Position	:	Unrestricted		

LAMP LIFE²

Average life (50% failure) (h) : 1000

UV OUTPUT DATA:

Peak Intensity at 350 nm

UV-A	(315 - 400 nm)	:	<	200	µW/cm ²	at 500 mm
UV-B	(280 - 315 nm)	:	<	2.0	µW/cm ²	at 500 mm
UV-C	(260 - 280 nm)	:	<	0.006	µW/cm ²	at 500 mm

APPLICATION: UV Irradiation in industrial and commercial applications.

ATTENTION:

This UV-A energy source emits UV radiation. Avoid exposure to skin and eyes. The product must be used with suitable operating equipment and in accordance with the specified data. This product is in accordance with relevant IEC standards. Lamps comply with the requirements of EN 60 901 and EN 61 699.

Ballast must comply to EN 60 921 for AC mains frequency or EN 60 609 for High Frequency.

¹ Measured according to EN 60 081, at 50 Hz, lamp aged 100h.

² Life test according to EN 60 081.

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DATA SHEET

Number : **6127A**
 Supersedes : 6127 14.11.1997
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 Data for guidance only.

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