

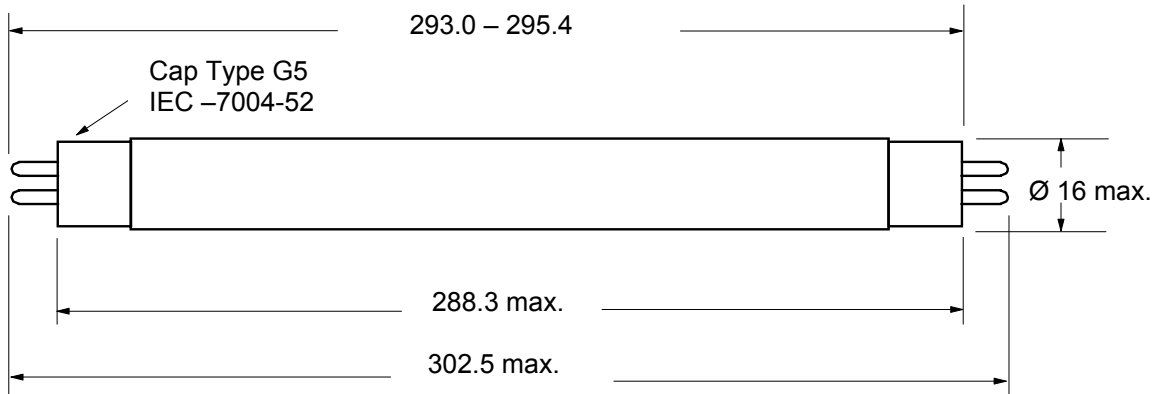


FLUORESCENT LAMP

F8W T5



DIMENSIONS (mm)



ELECTRICAL DATA¹

		<u>Nominal Value</u>	<u>Min.</u>	<u>Max.</u>
Lamp rated wattage	(W) :	7.1	6.2	8.0
Lamp operating voltage (rms)	(V) :	56	48	64
Lamp current	(mA) :	145		

OPERATING CONDITIONS:

Ballast impedance - single lamp 50Hz	:	4/6/8W 700 Ω 127V FS22 Starter		
Ballast impedance - twin series 50Hz	:	13W 1070 Ω 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) : 10000

PHOTOMETRIC DATA:

		<u>colour no.</u>	<u>LuminousFlux¹ nominal value (lm)</u>	<u>CRI (Class)</u>	<u>Colour Temp. (K)</u>	<u>ILCOS Code</u>	<u>Energy Efficiency Class</u>
Warmwhite	WW	129	400	3	3100	FD-8/31/3-E-G5-16-302	B
Coolwhite	CW	133	400	3	4200	FD-8/42/3-E-G5-16-302	B
White	W	135	400	3	3500	FD-8/35/3-E-G5-16-302	B
Daylight	D	154	340	3	6500	FD-8/65/3-E-G5-16-302	B
Homelight Deluxe	HLX	827	450	1b	2700	FD-8/27/1b-E-G5-16-302	A
Warmwhite Deluxe	WWX	830	450	1b	3000	FD-8/30/1b-E-G5-16-302	A
Coolwhite Deluxe	CWX	840	450	1b	4000	FD-8/40/1b-E-G5-16-302	A
Daylight Deluxe	DLX	860	450	1b	6000	FD-8/60/1b-E-G5-16-302	A
Grolux	GRO		Not suitable for lighting applications				N/A

ATTENTION:

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.
 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

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SYLVANIA reserves the right to change data and specifications without notice.
 Data for guidance only.

