



# SOLITRONICS ENGINEERING LTD.

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## T-9x16.5mm Lens-end Ring Electrode Wire Terminal Neon-lamp for 115V & 230V $V_s \leq 95V$

Date:

**26<sup>th</sup> July 2002**

Group 6000:

Part Number:

**T-9 GN Series****SEL-GN-T9-16.5-26-95V-110-230-1068**

Data Sheet:

**SEL-GN-T9-16.5-26-95V****Strike-Voltage  $V_s = 95V$  Max. Operating-Current  $I_o = 0.80mA$** 

### 1. Features & Application

High Quality Len-end Ring-Electrode Neon lamp with 0.35 $\phi$ x26mm non-plated leads For use as indicators for "Ceran" glass ceramic Electric hob cooker tops for 110V Mains (USA) and 230V Mains (UK & European) Markets.

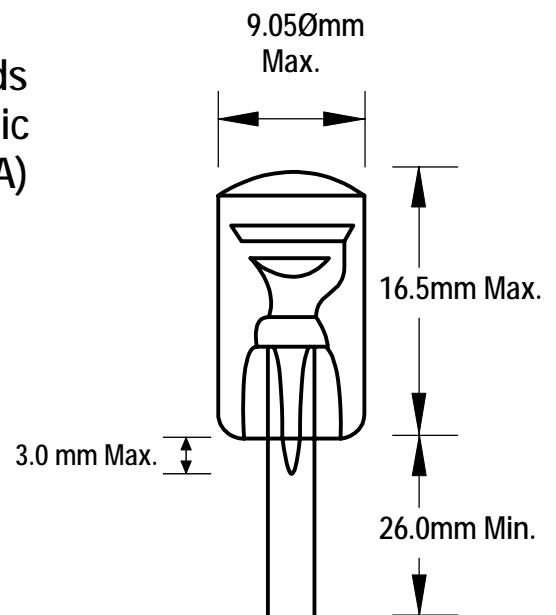
### 2. Physical Dimensions

Lamp diameter: 9.0mm -0.02/+0.05mm

Lamp Length : 16.5mm Max.

Lead Length : 0.35 $\phi$ +/-0.02 x 26.0mm Min.

Seal-tip protrusion: 3.0mm Max.



### 3. Operating Conditions: -

115V 68K 0.80mA 10K Hrs.

230V 180K 0.80mA 10K Hrs.

Strike-Voltage  $V_s = 95V$  Max.Solitronics Engineering Ltd. E-mail: [info@solitronics.com](mailto:info@solitronics.com)

Mains-Voltage AC	Volts	115V 50Hz	Strike-Voltage $V_s$	Volts	$V_s = 95V$ max. AC
Series Resistor	K ohm	68K	Wattage	W	1/3W
Current ( $I_o$ )	mA	0.80mA +/- 0.15mA	Life Expectancy	Hrs	20,000 Hrs
Mains-Voltage AC	Volts	230V 50Hz	Strike-Voltage $V_s$	Volts	$V_s = 95V$ max. AC
Series Resistor	K ohm	180K	Wattage	W	1/3W
Current ( $I_o$ )	mA	0.80mA +/- 0.15mA	Life Expectancy	Hrs	20,000 Hrs

**Note: All specifications are subject to change without notice.****Final drawing will be issue with Pro-Forma Invoice at time of ordering.****Nearest equivalent to ERG LG-100 (with better performance than ERG LG-100)****Higher Brightness type for 230V equivalent to ERG LG-130 available upon request.**