



SOLITRONICS ENGINEERING LTD.

TEL: (852) 2730-8145

FAX: (852) 2730-3245

E-mail: info@solitronics.com

T-9x16.5mm Lens-end Ring Electrode Wire Terminal Neon-lamp for 115V & 230V $V_s \leq 65V$

Date:

26th July 2002

Group 6000:

T-9 GN Series

Part Number:

SEL-T9-16.5-GN-65V-110-230-1068

Data Sheet:

SEL-GN-T9-16.5-26-65V

Strike-Voltage $V_s = 65V$ Max. Operating-Current $I_o = 0.80mA$

1. Features & Application

High Quality Len-end Wire-Ring-Cup-Electrode Neon lamp with 0.35 ϕ x26mm non-plated leads For use as indicators for "Ceran" glass ceramic Electric hob cooker tops for 100V (Japan) and 110V-125V (USA) Mains Markets.

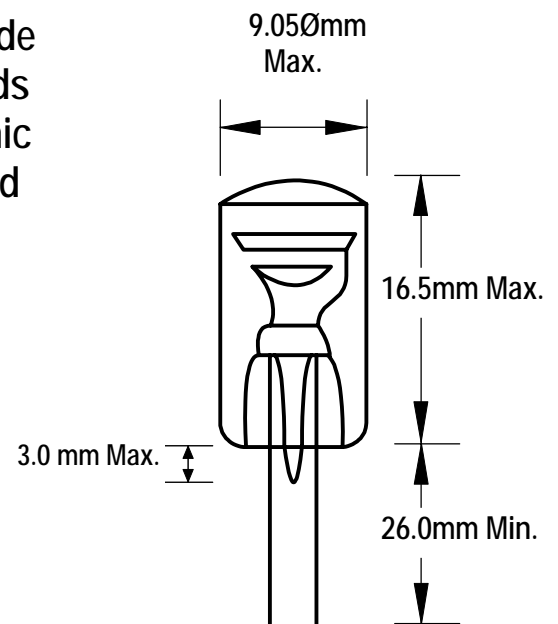
2. Physical Dimensions

Lamp diameter: 9.0mm -0.02/+0.05mm

Lamp Length : 16.5mm Max.

Lead Length : 0.35 ϕ +/-0.02 x 26.0mm Min.

Seal-tip protrusion: 3.0mm Max.



3. Operating Conditions: -

100V 68K 0.75mA 10K Hrs.

115V 68K 0.80mA 10K Hrs.

230V 180K 0.80mA 10K Hrs.

Strike-Voltage $V_s = 65V$ Max.Solitronics Engineering Ltd. E-mail: info@solitronics.com

Mains-Voltage AC	Volts	100V 50Hz	Strike-Voltage V_s	Volts	$V_s = 65V$ max. AC
Series Resistor	K ohm	68K	Wattage	W	1/3W
Current (I_o)	mA	0.75mA +/- 0.15mA	Life Expectancy	Hrs	12,000 Hrs
Mains-Voltage AC	Volts	115V 50Hz	Strike-Voltage V_s	Volts	$V_s = 65V$ max. AC
Series Resistor	K ohm	68K	Wattage	W	1/3W
Current (I_o)	mA	0.80mA +/- 0.15mA	Life Expectancy	Hrs	12,000 Hrs
Mains-Voltage AC	Volts	230V 50Hz	Strike-Voltage V_s	Volts	$V_s = 65V$ max. AC
Series Resistor	K ohm	180K	Wattage	W	1/3W
Current (I_o)	mA	0.80mA +/- 0.15mA	Life Expectancy	Hrs	12,000 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 performance greatly exceeding ERG LG-100)

Higher Brightness type for 230V equivalent to ERG LG-130 available upon request.