



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

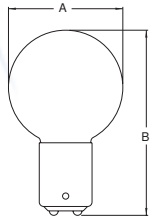
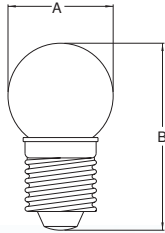
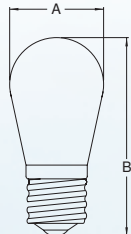
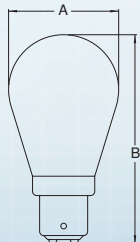
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Neon Indicator Lamps

Configuration	Part Number	Old Ref. Number	Design Current mA	Maximum Breakdown Voltage	
				VAC	VDC
G-10 D.C. Bayonet Base					
	L5A	NE-32	8.0	65	90
S-11 Medium Screw Base					
	J9A	NE-56	5.0	60	85
	J5A	NE-30	8.0	60	85
S-14 Medium Screw Base					
	R2A	NE-34	18.0	65	90
	W1A	AR-1	18.0	80	115
	R6A	NE-40	30.0	65	90
S-14 D.C. Bayonet Skirted Base					
	R9A	NE-42	30.0	65	90

Footnotes

- Life value is to approximately 50% of initial light output. Values shown apply to use on AC unless otherwise shown. Life on DC is approximately 60% of AC values when DC current is equal to RMS AC value. When equal DC and RMS AC voltages and equal resistances are utilized, life will be approximately the same.
- For DC operation of high brightness lamps use a minimum of 150 circuit volts. Maximum initial breakdown voltage 95 VAC, 135 VDC in light.
- Tinned leads.
- High brightness.
- Formed tip.
- Dark effect reduced.
- Lamp drops through a Ø.310" cylinder of .500" minimum length.

Series Resistor				Average Useful Life	Dimensions inches			Footnotes
100-125V		220-250V			A(Max.)	B(Max.)	C(Min.)	
Ohms	W	Ohms	W					
G-10 D.C. Bayonet Base								
7.5K	1/4	25K	1/3	10,000	1.29	2.13	-	1,12
S-11 Medium Screw Base								
-	-	39K	1/3	5,000	1.42	2.25	-	1,11
7.5K	1/4	-	-	10,000	1.42	2.25	-	1,11
S-14 Medium Screw Base								
3.5K	1/4	-	-	10,000	1.80	3.50	-	1,11
3.5K	1/4	-	-	1,000	1.80	3.50	-	1,11,14
2.5K	1/4	-	-	10,000	1.80	3.50	-	1,11
S-14 D.C. Bayonet Skirted Base								
2.2K	1/4	7.5K	1/3	10,000	1.80	3.98	-	1,12

- 8. Life values shown apply to use on AC unless otherwise shown. End of life occurs when breakdown voltage increases to line voltage and lamp will no longer start. With equal DC and RMS AC current, life will be somewhat lower than the 60% value quoted for standard brightness lamp.
- 9. Maximum breakdown voltage in total darkness 100VAC.
- 10. Minimum current for stable operation 1.5mA.
- 11. Resistor included in Base.
- 12. Caution: Bulb may shatter and/or circuit may be damaged without external series resistance.
- 13. Green fluorescent.
- 14. Argon gas filled.