


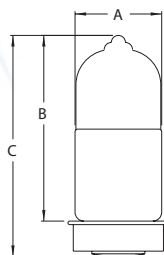
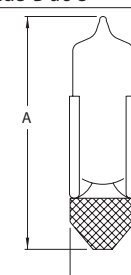
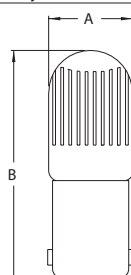
Products

Aviation Neon Lamps

CML's line of neon lamps represents of the most economical forms of 'power on' indication. They provide superior performance under shock and vibration conditions.

	<div><div>Part Number:</div><div>B2A (NE51H)</div></div> <div><div>Serial Number:</div><div>SCMB T-3 1/4</div></div> <div><div>Type:</div><div>T-3 1/4</div></div> <div><div>Base:</div><div>S.C. Mini Bayonet</div></div> <div><div>Max. Striking Volts (AC):</div><div>95</div></div> <div><div>Max. Striking Volts (DC):</div><div>135</div></div> <div><div>Design Current Max:</div><div>1.2</div></div> <div><div>Series Resistor Value 100_120:</div><div>47KW1/4 W</div></div> <div><div>Series Resistor Value 220_250:</div><div>150KW1/3 W</div></div> <div><div>Avg Life:</div><div>25000</div></div> <div><div>Brightness:</div><div>High</div></div> <div><div>Military Reference:</div><div>M15098/11-002</div></div> <div><div>RoHS Status:</div><div>Currently under review</div></div>
---	---

Neon Indicator Lamps

Configuration	Part Number	Old Ref. Number	Design Current mA	Maximum Breakdown Voltage	
				VAC	VDC
T-2 Midget Flange Base					
	A1G		0.3	65	90
	A1G-R		0.3	65	90
	A1H		1.2	95	135
	A1H-R		1.2	95	135
	C7A	NE -2D	0.7	65	90
	C7A-R		0.7	65	90
	C9A	NE -2J	1.9	95	135
	C9A-R		1.9	95	135
	G9B		1.2	95	135
G9B-R		1.2	95	135	
T-2 Telephone Slide Base					
	K1C5		0.7	65	90
	K1C5-R		0.7	65	90
	K1B1		1.2	95	135
	K1B1-R		1.2	95	135
	K1A5	NE -84	1.9	95	135
	K1A5-R		1.9	95	135
T-3 1/4 Miniature Bayonet Base					
	B1A	NE -51	0.3	65	90
	B1A-R	NE 51R	0.3	65	90
	B2A	NE 51H	1.2	95	135
	B2A-R	NE 51H R	1.2	95	135
	B2G	NE 51G	1.2	95	135
	B2G-R	AR 51G R	1.2	95	135

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.