





# Lamp Selection Guide

## INDICATOR LIGHTS



INCANDESCENT TYPE							
Size T-1 Sub-midget Flange Base	LAMP NO.	RATED VOLTAGE	AMPERAGE	APPROX. CANDLEPOWER	AVERAGE LIFE (Hrs.)	NOTES	
	682	5.0	.060	.03	100,000	MS24515-682	
	685	5.0	.060	.05	100,000	MS24515-685	
	718	5.0	.115	.15	40,000	MS24515-718	
	<b>Group M</b> 6839	28.0	.024	.13	16,000	MS3338-6839	
<b>Size T-1 3/4</b> Midget Flange Base	331	1.35	.06	.01	500		
	268	2.5	.35	.21	10,000		
	338	2.7	.06	.04	6,000	MS25237-338	
	345	6.0	.04	.03	10,000		
	328	6.0	.20	.34 @ 5 V	1,000	MS25237-328	
	380	6.3	.04	.02	50,000		
	350	6.3	.15	.45	3,000		
	349	6.3	.20	.55	3,000		
	381	6.3	.20	.40	50,000		
	344	10.0	.014	.004	10,000		
	367X	10.0	.04	.08	5,000		
	330	14.0	.08	.50	750	MS25237-330	
	370	18.0	.04	.15	1,000		
	327	28.0	.04	.34	1,000	MS25237-327	
	387	28.0	.04	.30	25,000	MS25237-387	
<b>Size T-3/4</b> Miniature Bayonet Base Single Contact	316	6.0	.70	3.4	500	MS25231-316	
	44	6.3	.25	.9	3,000		
	47	6.3	.15	.52	3,000		
	1816	13.0	.33	3.0	1,000		
	1815	14.0	.20	1.4	3,000		
	313	28.0	.17	3.0	500	MS25231-313	
	1819	28.0	.04	.34	1,000	MS25231-1819	
	1829	28.0	.075	1.0	1,000	MS25231-1829	
	<b>Group B</b> 1835	55.0	.05	1.1	10,000		
	<b>NEON GLOW TYPE</b>						
	Size T-2	LAMP NO.	RATED VOLTAGE	STARTING VOLTAGE	RECOMMENDED SERIES RESISTOR	NOTES	
	AIG	105-125 AC OR DC	65 VAC 95 VDC	68K $\Omega$			
	<b>Group C</b> AIH (High Brightness)	105-120 VAC 150 VDC	95 VAC	27K $\Omega$			
	C7A	105-125 AC OR DC	65 VAC 90 VDC	68K $\Omega$	MS25252-C7A		
	<b>Group D</b> C9A (High Brightness)	105-125 AC OR DC	105 VAC	27K $\Omega$	MS25252-C9A		
<b>LAMPS WITH BUILT-IN RESISTOR</b>							
Size T-2	LAMP NO.	RATED VOLTAGE	STARTING VOLTAGE	NOTES			
	A1HR1	105-125 VAC	65 VAC 95 VDC				
	A1GR1	105-125 VAC	95 VAC				
	A1GR2	105-125 VAC	130 VAC				

**Notes:**

1. Candlepower values indicated are approximate initial mean spherical candlepower at rated voltage.
2. Service conditions such as voltage surges, temperature, shock, and vibration may contribute to a shorter average life.