

## MINIATURE & AUTOMOTIVE LAMPS

Ordering Abbreviation	Product Number	Bulb	Base	Avg Rated Life (hrs)	Approx Lumens	Amps	Design Voltage (V)	Pkg Qty	MOL (in)	Footnotes
1076	36183	S8	DC Bayonet	200	402.12	1.8	12.8	1000	2	
1130	36237	S8	DC Bayonet	200	263.89	2.63	6.4	1000	2	
1141	36377	S8	SC Bayonet	1000	263.89	1.44	12.8	1000	2	
1142	36419	S8	DC Bayonet	1000	263.89	1.44	12.8	1000	2	
1156	36521	S8	SC Bayonet	1200	402.00	2.1	12.8	1000	2	
1157	36561	S8	DC Index	1200 5000	402.00 38.00	2.1 0.6	12.8 14	1000	2	
12	32901	G3.5	Mini Bipin	5000	4.00	0.15	6.3	1000	0.94	
120MB	34503	T2.5	Mini Bayonet	10000	4.52	0.025	120	1000	1.19	
120MB 6W	34513	T2.5	Mini Bayonet	3000	18.00	0.052	120	1000	1.19	
120PC	34519	T2	Bipin	7500		0.025	120	1000	1.125	1
120PSB	34557	T2	Slide Base # 5	10000		0.025	120	1000	1.11	
12PSB	32983	T2	Slide Base # 5	12000		0.17	12	1000	1.11	
161	34691	T3.25	W2.1x9.2D	4000	12.57	0.19	14	1000	1.054	
168	34711	T3.25	W2.1x9.2D	1500	37.70	0.35	14	1000	1.054	
17	33061	T1.75	W2.1x4.9D	5000	8.17	0.065	28	1000	0.8	
1815	37329	T3.25	Mini Bayonet	3000	17.59	0.2	14	1000	1.19	
1816	37333	T3.25	Mini Bayonet	1000	37.70	0.33	13	1000	1.19	
1819	37351	T3.25	Mini Bayonet	2500	4.27	0.04	28	1000	1.19	
1820	37355	T3.25	Mini Bayonet	1000	20.11	0.1	28	1000	1.19	
1822	37367	T3.25	Mini Bayonet	1000	26.39	0.1	36	1000	1.19	
1829	37377	T3.25	Mini Bayonet	1000	12.57	0.07	28	1000	1.19	
1835	37387	T3.25	Mini Bayonet	5000	13.82	0.05	55	1000	1.19	
1847	37391	T3.25	Mini Bayonet	5000	4.78	0.15	6.3	1000	1.19	
1864	37413	T3.25	Mini Bayonet	1500	37.70	0.17	28	1000	1.19	
1893	37505	T3.25	Mini Bayonet	2500	25.13	0.33	14	1000	1.19	
1895	37531	G4.5	Mini Bayonet	2000	25.13	0.27	14	1000	1.06	
194	34761	T3.25	W2.1x9.2D	2500	25.13	0.27	14	1000	1.054	
1992 ERD	30215	T3.25	Wedge	150	804.00	2.5	14	24	1	
214-2 BU	34942	T3	End Caps	1000	50.27	0.52	13.5	1000	1.72	
2187	37747	T1.75	5/8" Wire Term	7000	3.70	0.04	28	1000	0.52	
222	34967	TL3	Mini Screw	5		0.22	2.25	1000	0.94	
2342 24:30V30MA	39307	T5	W2x4.6D	1000		0.3	24	200	0.78	
24E	33181	T2	Slide Base # 3	7000		0.035	24	1000	1.69	
24ESB	33189	T2	Slide Base # 5	8000		0.04	24	1000	1.11	
24MB	33213	T2.5	Mini Bayonet	10000	6.28	0.07	24	1000	1.19	
24PSB	33229	T2	Slide Base # 5	10000		0.072	24	1000	1.11	
24X	33257	T2	Slide Base # 3	8000		0.035	24	1000	1.69	
259	35027	T3.25	W2.1x9.2D	5000	8.17	0.25	6.3	1000	1.054	
28ESB	33285	T2	Slide Base # 5	6000		0.04	28	1000	1.11	
28MB	33311	T2.5	Mini Bayonet	5000	3.64	0.04	28	1000	1.19	
28PSB	33327	T2	Slide Base # 5	5000		0.04	28	1000	1.11	
30099 PLH	32169	T2	Socket					100	0.91	2,3,4
30110 PILOT TPLR	32161	T2	Dome Trans					1000	0.38	5
30112 PILOT TPLG	32159	T2	Dome Trans					1000	0.38	5
30120 PILOT FLR	32119	T2	Dome Fluted					1000	0.38	5
31099 PLH BAY	32173	T2.5 & T3.25	Socket					100	1.68	2,4,6
313	35133	T3.25	Mini Bayonet	500	43.92	0.17	28	1000	1.06	
3157WL	59894	S8	Wedge	1200 5000	402.12 37.69	2.1 0.59	12.8 14	1000	1.7	
327	35155	T1.75	SC Midg Flanged	4000	4.27	0.04	28	1000	0.63	
328	35169	T1.75	SC Midg Flanged	1000	4.27	0.2	6	1000	0.63	
330	35183	T1.75	SC Midg Flanged	1500	6.28	0.08	14	1000	0.63	

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334	35205	T1.75	Midget Groove	4000	4.27	0.04	28	1000	0.63	
3797 24V2W	39375	T2.75	BA9S	200	16.96	0.083	24	200	0.932	
382	35311	T1.75	SC Midg Flanged	15000	3.76	0.08	14	1000	0.63	
385	35321	T1.75	SC Midg Flanged	10000	1.88	0.04	28	1000	0.36	
387	35327	T1.75	SC Midg Flanged	7000	3.76	0.04	28	1000	0.63	
388	35349	T1.75	Midget Groove	7000	3.76	0.04	28	1000	0.63	
44	33459	T3.25	Mini Bayonet	3000	11.28	0.25	6.3	1000	0.94	
4414 PAR 36	30965	PAR36	2 Screw Terminal	300		1.41	12.8	12	2.75	
464	35413	T3.25	W2.1x9.2D	1500	37.70	0.17	28	1000	1.054	
47	33479	T3.25	Mini Bayonet	3000	6.28	0.15	6.3	1000	0.94	
48C	33507	T2	Slide Base # 3	7000		0.035	48	1000	1.69	
48PSB	33599	T2	Slide Base # 5	10000		0.05	48	1000	1.69	
502	35417	G4.5	Mini Screw	100	7.53	0.15	5.1	1000	1.06	
516/2PK/RP 12V	35920	T5	W2.1x9.2D	300	43.98	0.312	12.8	12	1.49	
52A TB OBS	33711	T2	Slide Base # 6	8000		0.03	24	1000	0.92	
53	33719	G3.5	Mini Bayonet	1000	12.57	0.12	14.4	1000	0.6	
55	33785	G4.5	Mini Bayonet	500	25.13	0.41	7	1000	0.84	
56	33831	T1.75	W2.1x4.9D	20000	1.88	0.115	5	1000	0.8	
57	33871	G4.5	Mini Bayonet	500	25.13	0.24	14	1000	0.84	
60MB	33927	T2.5	Mini Bayonet	7500	9.17	0.05	60	1000	1.19	
60PSB	33945	T2	Slide Base # 5	7500		0.05	60	1000	1.11	
6411 12V10W	39407	T3.25	SV8.5-8	200	100.53	0.83	12	200	1.61	
64111 12V5W	39431	T2.75	Mini Bayonet	240	80.42		12	200	1.29	7
6413 12V5W	39405	T3.25	SV8.5-8	200	100.53	0.4	12	200	1.61	
64150 H1 12V55W	31393	T2.5	P14.5S	225	1621.06		12	100	2.43	
64151 H3 12V55W	31397	T3.25	PK22S	225	1520.53		12	100	1.65	8,9
64156 H3 24V70W	31415	T3.25	PK22S	225	1834.69		24	100	1.65	8,9
6421 24V3W	39376	T3.25	SV8.5-8	1000	17.59	0.125	24	200	1.61	
6424 24V5W	39411	T3.25	SV8.5-8	200	61.95	0.2	24	200	1.61	
6429 24V10W	39397	T3.25	SV8.5-8	200	105.55	0.42	24	200	1.61	
656	35561	T3.25	W2.1x9.2D	2500	7.79	0.06	28	1000	1.054	
657	35565	T3.25	W2.1x9.2D	15000	7.79	0.08	28	1000	1.054	
67	34021	G6	SC Bayonet	5000	50.27	0.69	13.5	1000	1.44	
68	34067	G6	DC Bayonet	5000	50.27	0.59	13.5	1000	1.44	
6PSB	32803	T2	Slide Base # 5	20000		0.14	6	1000	1.11	
73	34091	T1.75	W2.1x4.9D	15000	3.77	0.08	14	1000	0.8	
7327 BIPIN T1 3/4	38289	T1.75	Bipin	4000	4.27	0.04	28	1000	0.63	10
7371	38379	T1.75	Bipin	20000	1.25	0.04	12	1000	0.63	
7382	38417	T1.75	Bipin	15000	3.76	0.08	14	1000	0.63	
7511 P21W 24V21W	39361	S8	BAY15S	150	464.95	0.88	24	200	2.095	
755	35763	T3.25	Mini Bayonet	20000	4.15	0.15	6.3	1000	0.94	
756	35771	T3.25	Mini Bayonet	15000	3.90	0.08	14	1000	1.06	
757	35781	T3.25	Mini Bayonet	7500	7.79	0.08	28	1000	1.06	
85	34179	T1.75	W2.1x4.9D	7000	3.77	0.04	28	1000	0.8	
86	34201	T1.75	W2.1x4.9D	20000	5.03	0.2	6.3	1000	0.8	
88	34219	S8	DC Bayonet	300	188.50	1.91	6.8	1000	2	
89	34233	G6	SC Bayonet	750	75.40	0.58	13	1000	1.44	
90	34271	G6	DC Bayonet	750	75.40	0.58	13	1000	1.44	
90MB	34299	T2.5	Mini Bayonet	5000	4.67	0.03	90	1000	1.19	
912	35869	T5	W2.1x9.2D	1000	150.80	1	12.8	500	1.49	
918	35923	T5	W2.1x9.2D	500	81.62	0.54	12.8	500	1.49	
918/2PK/RP 13V	35921	T5	W2.1x9.2D	500	81.68	0.54	12.8	12	1.49	

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<b>93</b>	34311	S8	SC Bayonet	700	188.50	1.04	12.8	1000	2	
<b>93BL2PK 13V</b>	16810	S8	SC Bayonet	700	188.49	1.04	12.8	24	1.8	
<b>94</b>	34337	S8	DC Bayonet	700	187.87	1.04	12.8	1000	2	
<b>NE51 B1A</b>	32427	T3.25	Mini Bayonet	25000		0.3	105	1000		11
<b>NE51H B2A</b>	32429	T3.25	Mini Bayonet	25000		1.2	105	1000		11
<b>PR12</b>	38931	B3.5	SC Mini Flanged	15	37.69	0.5	5.95	1000	1.25	
<b>PR13</b>	38939	B3.5	SC Mini Flanged	15	25.13	0.5	4.75	1000	1.25	
<b>PR2</b>	38891	B3.5	SC Mini Flanged	15	10.05	0.5	2.38	1000	1.25	
<b>PR3</b>	38901	B3.5	SC Mini Flanged	15	18.84	0.5	3.57	1000	1.25	
<b>PR4</b>	38911	B3.5	SC Mini Flanged	10	5.02	0.27	2.33	1000	1.25	
<b>PR6</b>	38917	B3.5	SC Mini Flanged	30	5.65	0.3	2.47	1000	1.25	
<b>SM2A PCS 30096</b>	32249	T2	Solder Lugs					500	1.2	12,13

## FOOTNOTES FOR MINIATURE LAMPS

Footnote	Description
1	MOL = Excluding pins.
2	Socket dimensions front to panel to end of terminals.
3	UL File No. E31557(M) CSA File No.LR20904
4	Universal lamp housings for T2.5 and T3.25 miniature bayonet based lamps.
5	Universal lamp housings for T2 slide based pilot lamps.
6	UL File No. E31557(M) CSA File No.LR20904
7	Caution: Operates under pressure and may shutter. Use appropriate techniques to protect people and surroundings. Do not operate in close proximity to persons, combustible materials, or substances affected by heat or drying. Do not operate over 110% rated voltage because such operation increases pressure and lamps' tendency to shatter. Ultraviolet output may cause skin and eye irritation with prolonged exposure. Protect bulb from abrasions and scratches. Do not insert lamps when power is on. Follow operating instructions.
8	ECE Approved
9	Lamp Life B3 @ 13.2 volts.
10	There are two distinctively different lamps with this part number. When ordering T-1 3/4 , #7327, please also specify category and base type. S-11. #7327 discontinued.
11	Material : Black Phenolic
12	MIL-Std. 18236 B-MIL Std. 202B
13	Material : Plastic

**hi-Tech lamps**

**800-229-6509**

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