

# EVERLIGHT LED Lamps

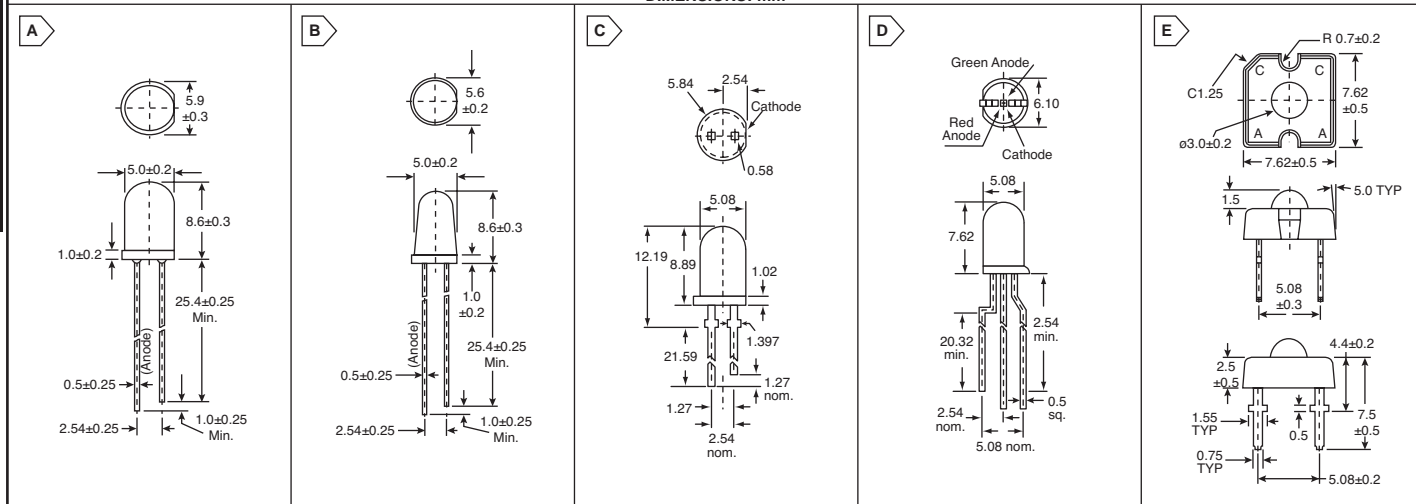
EVERLIGHT

RoHS Compliant This product is RoHS compliant.

LED Indication

Everlight

DIMENSIONS: mm



## THRU-HOLE LEDs (CONT.)

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Everlight Part No.	Fig.	Color		Wavelength	Iv(mcd)	Forward Voltage Typ.	Forward Current Typ.	Angle	Price Each			
			Emitted	Lens						1	100	500	1000
<b>T-1 3/4 Standard LED Lamps</b>													
638-333-2SDRDS5304	333-2SDRD/S530-A4	A	Red	Color Diffused	639	250	2.0	20mA	30°	.15	.08	.063	.049
638-333-2SDRTS5303	333-2SDRT/S530-A3	A	Red	Color Trans	639	630	2.0	20mA	10°	.12	.07	.06	.05
638-333-2SURDS5303	333-2SURD/S530-A3	A	Hyper Red	Color Diffused	624	200	2.0	20mA	30°	.14	.09	.075	.063
638-333-2SURTH3S4003	333-2SURTH3/S400-A3	A	Hyper Red	Color Trans	624	800	2.0	20mA	10°	.15	.08	.063	.049
638-333-2UYDS5302	333-2UYD/S530-A2	A	Yellow	Color Diffused	589	200	2.0	20mA	30°	.15	.08	.063	.049
638-333-2UYTS5302	333-2UYT/S530-A2	A	Yellow	Color Trans	589	1600	2.0	20mA	10°	.15	.08	.063	.049
638-333-2SYGDS5302	333-2SYGD/S530-E2	A	Green	Color Diffused	573	80	2.0	20mA	30°	.12	.07	.06	.05
638-333-2SYGTS5302	333-2SYGT/S530-E2	A	Green	Color Trans	573	800	2.0	20mA	10°	.14	.09	.079	.066
<b>T-1 3/4 Super Bright LED Lamps</b>													
638-MV8190	MV8190	A	Red	Red Diffused	660	100	1.7	20mA	45°	.31	.18	.13	.118
638-MV8191	MV8191	A	Red	Red Diffused	660	200	1.7	20mA	45°	.35	.20	.15	.133
638-MV8140	MV8140	A	Red	Water Clear	660	220	1.7	20mA	40°	.40	.24	.18	.159
638-MV8141	MV8141	A	Red	Water Clear	660	370	1.7	20mA	40°	.35	.20	.15	.133
638-MV8102	MV8102	A	Red	Water Clear	660	370	1.7	20mA	20°	.28	.16	.12	.108
638-MV8111	MV8111	A	Red	Water Clear	660	370	1.7	20mA	12°	.25	.14	.11	.096
638-MV8112	MV8112	A	Red	Water Clear	660	930	1.7	20mA	12°	.28	.16	.12	.108
638-MV8104	MV8104	A	Red	Water Clear	660	1500	1.7	20mA	20°	.14	.12	.11	.08
638-MV8113	MV8113	A	Red	Water Clear	660	1500	1.7	20mA	12°	.28	.16	.12	.108
638-MV8114	MV8114	A	Red	Water Clear	660	2400	1.7	20mA	12°	.22	.13	.096	.086
638-333-2SURCS5306	EL-333-2SURC/S530-A6	A	Hyper Red	Water Clear	624	2750	2.2	20mA	10°	.50	.35	.26	.23
638-MV8741	MV8741	A	Orange	Water Clear	620	370	2.1	20mA	45°	.38	.24	.18	.16
638-MV8742	MV8742	A	Orange	Water Clear	620	600	2.1	20mA	45°	.41	.27	.20	.18
638-MV8703	MV8703	A	Orange	Water Clear	620	940	2.1	20mA	20°	.44	.31	.23	.20
638-MV8713	MV8713	A	Orange	Water Clear	620	940	2.1	20mA	12°	.44	.31	.23	.20
638-MV8705	MV8705	A	Orange	Water Clear	620	2400	2.1	20mA	20°	.41	.27	.20	.182
638-333-2USOCS5306	EL-333-2USOC/S530-A6	A	Sunset Orange	Water Clear	615	3590	2.2	20mA	10°	.50	.35	.26	.23
638-MV8341	MV8341	A	Yellow	Water Clear	590	220	2.1	20mA	45°	.38	.24	.18	.16
638-MV8313	MV8313	A	Yellow	Water Clear	590	940	2.1	20mA	12°	.44	.31	.23	.20
638-MV8304	MV8304	A	Yellow	Water Clear	590	1500	2.1	20mA	20°	.52	.37	.28	.25
638-MV8314	MV8314	A	Yellow	Water Clear	590	1500	2.1	20mA	12°	.44	.31	.23	.20
638-MV8305	MV8305	A	Yellow	Water Clear	590	2400	2.1	20mA	20°	.44	.31	.23	.20
638-MV8315	MV8315	A	Yellow	Water Clear	590	2400	2.1	20mA	12°	.44	.31	.23	.20
638-MV8316	MV8316	A	Yellow	Water Clear	590	3500	2.1	20mA	12°	.41	.27	.20	.18
638-333-2UYCS5306	EL-333-2UYC/S530-A6	A	Yellow	Water Clear	589	3240	2.2	20mA	10°	.52	.37	.28	.25
638-MV8410	MV8410	A	Green	Water Clear	565	240	2.1	20mA	12°	.35	.20	.15	.133
638-MV8411	MV8411	A	Green	Water Clear	565	370	2.1	20mA	12°	.35	.20	.15	.133
638-MV8412	MV8412	A	Green	Water Clear	565	620	2.1	20mA	12°	.31	.18	.13	.118
638-333-2SUGCS4003	EL-333-2SUGC/S400-A3	A	Green	Water Clear	525	5500	3.4	20mA	10°	1.57	1.08	.78	.69
638-333-2SUBC470S3	EL-333-2SUBC/C470/S400-A3	A	Blue	Water Clear	470	1300	3.4	20mA	10°	.62	.44	.33	.29
638-334-15T2C21TVB	EL-334-15/T2C2-1TVB	A	White	Water Clear	-	7150	3.2	20mA	20°	1.25	.86	.63	.55
638-383-2SDRCS5304	EL-383-2SDRC/S530-A4	B	Deep Red	Water Clear	639	1250	2.0	20mA	6°	.38	.22	.16	.144
638-383-2SUGCS400	EL-383-2SUGC/S400	B	Green	Water Clear	525	4000	2.0	20mA	6°	.82	.58	.44	.39
638-383-2SUBCC470S	EL-383-2SUBC/C470/S400-A4	B	Blue	Water Clear	470	1600	3.4	20mA	8°	1.43	.98	.71	.62
<b>T-1 3/4 Standard LED Lamps With Stand-Off</b>													
638-HLMP3750A	HLMP3750A	C	Hi-Eff Red	Orange Clear	635	150	2.2	20mA	24°	.22	.12	.094	.083
638-HLMP3850A	HLMP3850A	C	Yellow	Pale Yel Tint	585	150	2.2	20mA	24°	.22	.12	.094	.083
638-HLMP3950A	HLMP3950A	C	Hi-Eff Green	Pale Grn Tint	565	150	2.2	20mA	24°	.15	.08	.063	.049
<b>T-1 3/4 Dual Color LED Lamps</b>													
638-MV5337	MV5337	D	Red/Yellow	White Diffused	635/585	6	2.1/2.1	20mA	100°	.40	.24	.18	.159
638-MV5437	MV5437	D	Red/Green	White Diffused	635/565	6	2.1/2.1	20mA	100°	.35	.20	.15	.133
<b>High Power Flux 4-Pin LED Lamps</b>													
638-30-01USRC	EL-30-01USRC	E	Red	Water Clear	631	1310	2.4	20mA	70°	.76	.54	.40	.36
638-30-01SURC	EL-30-01SURC	E	Hyper Red	Water Clear	624	1310	2.4	20mA	70°	.71	.50	.38	.33
638-30-01UYC	EL-30-01UYC	E	Yellow	Water Clear	589	1310	2.4	20mA	70°	.64	.45	.34	.30
638-30-01SUBC	EL-30-01SUBC	E	Blue	Water Clear	470	400	3.5	20mA	60°	3.83	2.63	1.91	1.68