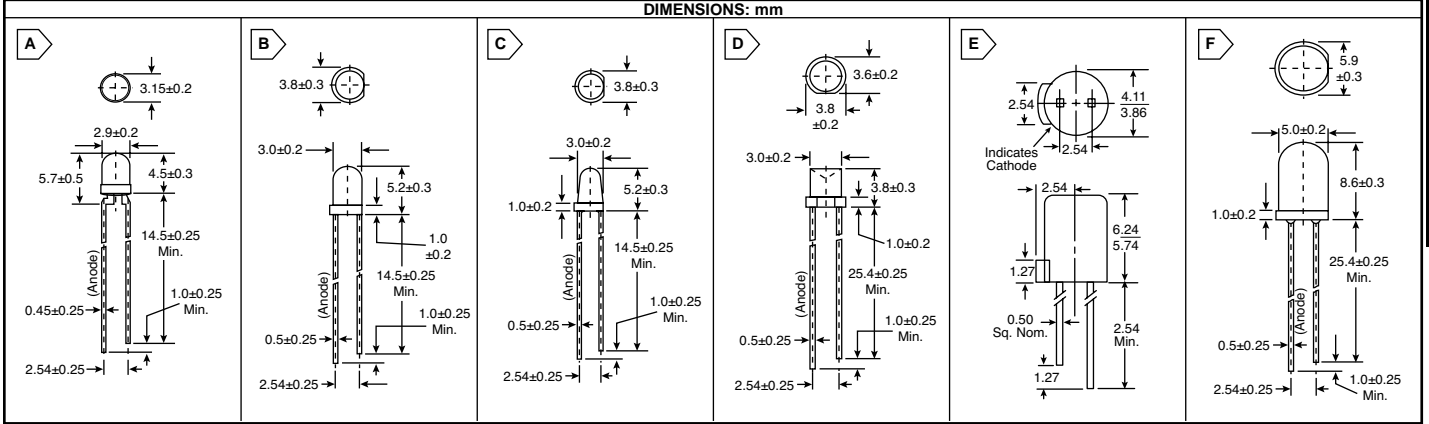


EVERLIGHT LED Lamps

EVERLIGHT

This product is RoHS compliant.

DIMENSIONS: mm



LED Indication

Everlight

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
T-1 Standard LED Lamps													
638-264-7HD	EL-264-7HD	A	Red	Color Diffused	650	2	2.0	20mA	60°	.15	.09	.065	.051
638-264-7ID	EL-264-7ID	A	Hi-Eff Red	Color Diffused	625	20	2.0	20mA	60°	.19	.11	.08	.071
638-264-7IT	EL-264-7IT	A	Hi-Eff Red	Color Trans	625	32	2.0	20mA	40°	.19	.11	.08	.071
638-264-7YD	EL-264-7YD	A	Yellow	Color Diffused	590	20	2.0	20mA	60°	.19	.11	.081	.072
638-264-7YT	EL-264-7YT	A	Yellow	Color Trans	590	32	2.0	20mA	40°	.19	.11	.081	.072
638-264-7VGC	EL-264-7VGC	A	Green	Water Clear	571	63	2.0	20mA	40°	.17	.10	.073	.057
638-264-7GD	EL-264-7GD	A	Green	Color Diffused	570	20	2.0	20mA	60°	.17	.10	.074	.058
638-264-7GT	EL-264-7GT	A	Green	Color Trans	570	80	2.0	20mA	40°	.17	.10	.074	.058
638-204HD	EL-204HD	B	Red	Color Diffused	650	2	2.1	20mA	60°	.14	.08	.061	.047
638-204HT	EL-204HT	B	Red	Color Trans	650	8	2.1	20mA	30°	.15	.08	.063	.049
638-MV5774C	MV5774C	B	Hi-Eff Red	Red Diffused	635	9	2.0	20mA	90°	.22	.12	.094	.083
638-204ED	EL-204ED	B	Orange	Color Diffused	625	12.6	2.0	20mA	70°	.18	.10	.078	.069
638-204ID	EL-204ID	B	Hi-Eff Red	Color Diffused	625	12.6	2.0	20mA	60°	.18	.10	.077	.069
638-204ET	EL-204ET	B	Orange	Color Trans	625	40	2.0	20mA	30°	.18	.10	.078	.069
638-204IT	EL-204IT	B	Hi-Eff Red	Color Trans	625	40	2.0	20mA	30°	.19	.11	.08	.071
638-204YD	EL-204YD	B	Yellow	Color Diffused	590	12.6	2.0	20mA	70°	.18	.11	.079	.07
638-204YT	EL-204YT	B	Yellow	Color Trans	590	50	2.0	20mA	30°	.19	.11	.081	.072
638-MV5374C	MV5374C	B	Yellow	Yellow Diffused	585	9	2.0	20mA	90°	.22	.12	.094	.083
638-204GD	EL-204GD	B	Green	Color Diffused	570	20	2.1	20mA	70°	.17	.10	.072	.056
638-204GT	EL-204GT	B	Green	Color Trans	570	80	2.1	20mA	30°	.17	.10	.074	.058
638-MV5474C	MV5474C	B	Hi-Eff Green	Green Diffused	565	9	2.2	20mA	90°	.22	.12	.094	.083
T-1 Super Bright LED Lamps													
638-264-7SURCS5302	EL-264-7SURC/S530-A2	A	Hyper Red	Water Clear	624	110	2.0	20mA	40°	.19	.11	.083	.074
638-264-7USOC5304	EL-264-7USOC/S530-A4	A	Sunset Orange	Water Clear	615	270	2.0	20mA	40°	.25	.14	.11	.096
638-264-7UYCS5304	EL-264-7UYC/S530-A4	A	Yellow	Water Clear	589	250	2.0	20mA	40°	.14	.08	.062	.048
638-264-7SUGCS4004	EL-264-7SUGC/S400-A4	A	Green	Water Clear	525	3200	3.4	20mA	45°	.71	.50	.38	.33
638-264-7SUBCC4704	EL-264-7SUBC/C470/S400-A4	A	Blue	Water Clear	470	500	3.4	20mA	45°	.60	.42	.32	.28
638-HLMPK105	HLMPK105	B	Red	Water Clear	660	65	1.8	20mA	45°	.19	.11	.083	.074
638-HLMP1340	HLMP1340	B	Hi-Eff Red	Pale Org Tint	635	60	2.2	20mA	45°	.22	.12	.094	.083
638-HLMP1440	HLMP1440	B	Yellow	Pale Yel Tint	585	60	2.2	20mA	45°	.22	.12	.094	.083
638-HLMP1540	HLMP1540	B	Hi-Eff Green	Pale Green Tint	565	60	2.2	20mA	45°	.20	.11	.086	.077
638-1224SDRCS530A4	EL-1224SDRC/S530-A4	C	Deep Red	Water Clear	639	320	2.0	20mA	20°	.39	.23	.17	.15
638-1224SURCS530	EL-1224SURC/S530-A2	C	Hyper Red	Water Clear	624	160	2.0	20mA	20°	.19	.11	.083	.074
638-1224UYOCS5302	EL-1224UYOC/S530-A2	C	Yellow Orange	Water Clear	605	210	2.0	20mA	25°	.19	.11	.083	.074
638-1224UYCS5302	EL-1224UYC/S530-A2	C	Yellow	Water Clear	589	210	2.0	20mA	25°	.22	.13	.095	.084
638-1224SUGCS400	EL-1224SUGC/S400-A5	C	Green	Water Clear	525	2000	3.4	20mA	30°	2.63	1.81	1.31	1.15
638-1224UBGCS4004	EL-1224UBGC/S400-A4	C	Blue Green	Water Clear	505	630	3.4	20mA	25°	1.54	1.06	.77	.67
638-1224SUBCC470S	EL-1224SUBC/C470/S400-A3	C	Blue	Water Clear	470	400	3.4	20mA	20°	.82	.57	.41	.36
638-20415UTC/S400-X9	204-15UTC/S400-X9	C	White	Water Clear	-	7150	3.5	20mA	20°	.85	.59	.43	.37
T-1 Backlight LED Lamps													
638-484ET	EL-484ET	D	Orange	Color Trans	625	4	2.2	20mA	160°	.21	.12	.088	.079
638-484YT	EL-484YT	D	Yellow	Color Trans	590	4	2.2	20mA	160°	.21	.12	.089	.079
638-484GT	EL-484GT	D	Green	Color Trans	570	8	2.2	20mA	160°	.18	.10	.077	.068
4mm Flat Top LED Lamps													
638-HLMPM201	HLMPM201	E	Hi-Eff Red	Red Diffused	635	7	2.2	20mA	135°	.22	.12	.094	.083
638-HLMPM251	HLMPM251	E	Hi-Eff Red	Red Clear	635	7	2.2	20mA	80°	.26	.15	.11	.10
638-HLMPM301	HLMPM301	E	Yellow	Yellow Diffused	585	7	2.2	20mA	135°	.22	.12	.094	.083
638-HLMPM351	HLMPM351	E	Yellow	Yellow Clear	585	7	2.2	20mA	80°	.26	.15	.11	.10
638-HLMPM500	HLMPM500	E	Green	Green Diffused	565	7	2.3	20mA	135°	.22	.12	.094	.083
638-HLMPM501	HLMPM501	E	Green	Green Diffused	565	10	2.3	20mA	135°	.22	.12	.094	.083
T-1 3/4 Low Current LED Lamps													
638-HLMPD150A	HLMPD150A	F	Red	Red Diffused	660	3	1.6	20mA	65°	.22	.12	.094	.083
638-HLMP4700	HLMP4700	F	Hi-Eff Red	Red Diffused	635	2	2.0	20mA	35°	.22	.12	.094	.083
638-HLMP4719	HLMP4719	F	Yellow	Yellow Diffused	585	3	2.0	20mA	35°	.20	.11	.084	.075
638-HLMP4740	HLMP4740	F	Green	Green Diffused	565	3	3.0	20mA	35°	.18	.10	.076	.068
T-1 3/4 Maximum Contrast LED Lamps													
638-MV6951	MV6951	F	Red	Pale Pink Diffused	660	12	2.4	20mA	70°	.22	.12	.094	.083
638-MV6151	MV6151	F	Hi-Eff Red	Pale O Diffused	635	12	2.1	20mA	70°	.19	.11	.083	.074
638-MV6351	MV6351	F	Yellow	Pale Y Diffused	585	12	2.2	20mA	70°	.26	.15	.11	.10
638-MV6451	MV6451	F	Green	Pale G Diffused	565	12	2.3	20mA	70°	.22	.12	.094	.083