

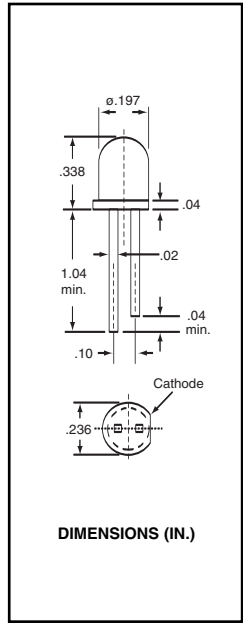
EVERLIGHT LED Circuit Board Indicators and LED Lamps



SUPER BRIGHT T-1 3/4

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	Color		Forward Voltage		Luminous Intensity		Peak Wavelength λp (nm)	Viewing Angle	Price Each		
	LED	Lens	Typ.	Max.	Min.	Typ.			1	100	500
638-MV8102	Red	Water Clear	1.7	2.4	250	370	660	20°	.23	.20	.16
638-MV8103	Red	Water Clear	1.7	2.4	630	940	660	20°	.23	.20	.16
638-MV8104	Red	Water Clear	1.7	2.4	1000	1500	660	20°	.23	.20	.16
638-MV8190	Red	Red Diff	1.7	2.4	63	100	660	45°	.26	.22	.18
638-MV8191	Red	Red Diff	1.7	2.4	100	200	660	45°	.26	.22	.18
638-MV8140	Red	Water Clear	1.7	2.4	120	220	660	40°	.31	.26	.19
638-MV8141	Red	Water Clear	1.7	2.4	250	370	660	40°	.28	.24	.20
638-MV8111	Red	Water Clear	1.7	2.4	250	370	660	12°	.23	.20	.16
638-MV8112	Red	Water Clear	1.7	2.4	630	930	660	12°	.23	.20	.16
638-MV8113	Red	Water Clear	1.7	2.4	1000	1500	660	12°	.23	.20	.16
638-MV8114	Red	Water Clear	1.7	2.4	1600	2400	660	12°	.23	.20	.16
638-MV8410	Green	Water Clear	2.1	2.8	160	240	565	12°	.26	.22	.18
638-MV8411	Green	Water Clear	2.1	2.8	240	370	565	12°	.26	.22	.18
638-MV8412	Green	Water Clear	2.1	2.8	250	620	565	12°	.26	.22	.18
638-MV8303	Yellow	Water Clear	2.1	2.8	630	940	590	20°	.38	.33	.27
638-MV8304	Yellow	Water Clear	2.1	2.8	1000	1500	590	20°	.38	.33	.27
638-MV8305	Yellow	Water Clear	2.1	2.8	1600	2400	590	20°	.38	.33	.27
638-MV8313	Yellow	Water Clear	2.1	2.8	630	940	590	12°	.38	.33	.27
638-MV8314	Yellow	Water Clear	2.1	2.8	1000	1500	590	12°	.38	.33	.27
638-MV8315	Yellow	Water Clear	2.1	2.8	1600	2400	590	12°	.38	.33	.27
638-MV8316	Yellow	Water Clear	2.1	2.8	2500	3500	590	12°	.40	.34	.28
638-MV8341	Yellow	Water Clear	2.1	2.8	160	220	660	45°	.40	.34	.28
638-MV8342	Yellow	Water Clear	2.1	2.8	250	370	590	45°	.40	.34	.28
638-MV8703	Orange	Water Clear	2.1	2.8	630	940	620	20°	.38	.33	.27
638-MV8704	Orange	Water Clear	2.1	2.8	1000	1500	620	20°	.38	.33	.27
638-MV8705	Orange	Water Clear	2.1	2.8	1600	2400	620	20°	.38	.33	.27
638-MV8713	Orange	Water Clear	2.1	2.8	630	940	620	12°	.38	.33	.27
638-MV8714	Orange	Water Clear	2.1	2.8	1000	1500	620	12°	.38	.33	.27
638-MV8715	Orange	Water Clear	2.1	2.8	1600	2400	620	12°	.38	.33	.27
638-MV8716	Orange	Water Clear	2.1	2.8	2500	3500	620	12°	.38	.33	.27
638-MV8741	Orange	Water Clear	2.1	2.8	250	370	620	45°	.40	.34	.28
638-MV8742	Orange	Water Clear	2.1	2.8	400	600	620	45°	.40	.34	.28



T-1 PCB INDICATORS

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	Fig.	Color	Description	VF	mcd	mA	Price Each		
							1	100	500
638-MV5064.MP4B	A	Red	Right angle	1.6	1.5	20	.34	.29	.24
638-MV5364.MP4B	A	Yellow	Right angle	2.1	2	10	.34	.29	.24
638-MV5464.MP4B	A	Green	Right angle	2.2	5	20	.34	.29	.24
638-MV5764.MP4B	A	Hi-Eff.Red	Right angle	2	2	10	.34	.29	.24

T-1 3/4 PCB INDICATORS

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	Fig.	Color	Description	VF	mcd	mA	Price Each		
							1	100	500
638-MV60539.MP5	B	Red	Straight	1.7	3.2	20	.34	.29	.24
638-MV63539.MP5	B	Yellow	Straight	2.1	20	20	.34	.29	.24
638-MV64539.MP5	B	Green	Straight	2.2	28	20	.34	.29	.24
638-MV67539.MP5	B	Hi-Eff.Red	Straight	2.1	15	20	.34	.29	.24
638-MV60539.MP6	C	Red	Right angle	1.7	3.2	20	.34	.29	.24
638-MV63539.MP6	C	Yellow	Right angle	2.1	20	20	.34	.29	.24
638-MV64539.MP6	C	Green	Right angle	2.2	28	20	.34	.29	.24
638-MV67539.MP6	C	Hi-Eff.Red	Right angle	2.1	15	20	.34	.29	.24
638-MV60539.MP7	D	Red	Right angle	1.7	3.2	20	.34	.29	.24
638-MV63539.MP7	D	Yellow	Right angle	2.1	20	20	.34	.29	.24
638-MV64539.MP7	D	Green	Right angle	2.2	28	20	.34	.29	.24
638-MV67539.MP7	D	Hi-Eff.Red	Right angle	2.1	15	20	.34	.29	.24

T-1 3/4 BI-COLOR PCB INDICATORS

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	Fig.	Color	Description	VF	mcd	mA	Price Each		
							1	100	500
638-MV54919.MP5	B	Red/green	Straight angle	2.3	6	20	.57	.49	.41
638-MV54919.MP6	C	Red/green	Right angle	2.3	6	20	.57	.49	.41
638-MV54919.MP7	D	Red/green	Right angle	2.3	6	20	.57	.49	.41

T-1 3/4 UNIT PCB INDICATORS

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	Fig.	Color	Description	VF	mcd	mA	Price Each		
							1	100	500
638-MV60539.MP8	E	Red	4 lamp straight	1.7	3.2	20	1.48	1.27	1.05
638-MV63539.MP8	E	Yellow	4 lamp straight	2.1	20	20	1.48	1.27	1.05
638-MV64539.MP8	E	Green	4 lamp straight	2.2	28	20	1.48	1.27	1.05
638-MV67539.MP8	E	Hi-Eff.Red	4 lamp straight	2.1	15	20	1.48	1.27	1.05
638-MV60539.MP8A	F	Red	4 lamp right angle	1.7	3.2	20	1.48	1.27	1.05
638-MV63539.MP8A	F	Yellow	4 lamp right angle	2.1	20	20	1.48	1.27	1.05
638-MV64539.MP8A	F	Green	4 lamp right angle	2.2	28	20	1.48	1.27	1.05
638-MV67539.MP8A	F	Hi-Eff.Red	4 lamp right angle	2.1	15	20	1.48	1.27	1.05
638-MV60539.MP8B	G	Red	4 lamp right angle	1.7	3.2	20	1.48	1.27	1.05
638-MV63539.MP8B	G	Yellow	4 lamp right angle	2.1	20	20	1.48	1.27	1.05
638-MV64539.MP8B	G	Green	4 lamp right angle	2.2	28	20	1.48	1.27	1.05
638-MV67539.MP8B	G	Hi-Eff.Red	4 lamp right angle	2.1	15	20	1.48	1.27	1.05

T-1 3/4 BI-LEVEL PCB INDICATORS

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	Fig.	Color	Description	VF	mcd	mA	Price Each		
							1	100	500
638-MV60539.MP90	H	Red	Bi-level	1.7	3.2	20	.72	.61	.52
638-MV63539.MP93	H	Yellow	Bi-level	2.1	20	20	.72	.61	.52
638-MV64539.MP94	H	Green	Bi-level	2.2	28	20	.72	.61	.52
638-MV67539.MP97	H	Hi-Eff.Red	Bi-level	2.1	15	20	.72	.61	.52

DIMENSIONS (IN.)

