

LUMEX LED Panel Mount Indicators and LEDs



RoHS Compliant This product is RoHS compliant.

LUMEX THRU-HOLE LEADS

For quantities of 2000 and up, call for quote.

MOUSER STOCK NO.	Lumex Part No.	Color		Wavelength (nm)	Typ. Volt. (V)	Current (mA)	Intensity (mcd)	Viewing Angle	Price Each			
		LED	Lens						1	100	500	1000
T1 (3mm) - Standard LEDs												
696-OED-EL-8L	OED-EL-8L	Infrared	Water Clear	940	1.2	100	-	30°	.25	.193	.165	.149
696-SSL-LX3044HD	SSL-LX3044HD	Dark Red	Red Diffused	700	2	25	8	60°	.11	.085	.075	.061
696-SSLX3044SRC/D	SSL-LX3044SRC/D	Super Red	Water Clear	660	1.8	30	600	30°	.25	.21	.15	.14
696-SSL-LX3044ID	SSL-LX3044ID	Red	Red Diffused	635	2	30	30	60°	.12	.10	.08	.07
696-SSL-LX3044IT	SSL-LX3044IT	Red	Red Trans.	635	2	30	30	20°	.15	.13	.10	.09
696-SSL-LX3044LID	SSL-LX3044LID	Red	Red Diffused	635	2	30	30	60°	.13	.10	.09	.08
696-SSL-LX3044IC	SSL-LX3044IC	Red	Water Clear	635	2.1	30	125	30°	.13	.10	.09	.085
696-SSLX3044ID-5V	SSL-LX3044ID-5V	Red	Red Diffused	635	5	20	5	80°	.29	.23	.19	.16
696-LX3044ID-12V	SSL-LX3044ID-12V	Red	Red Diffused	635	12	20	5	80°	.27	.22	.18	.15
696-SSL-LX3044AD	SSL-LX3044AD	Amber	Amber Diffused	605	2.1	30	15	60°	.14	.10	.09	.08
696-SSL-LX3044YC	SSL-LX3044YC	Yellow	Water Clear	585	2.1	30	90	30°	.15	.12	.10	.08
696-SSL-LX3044YD	SSL-LX3044YD	Yellow	Yellow Diffused	585	2.1	30	30	60°	.13	.10	.085	.082
696-SSL-LX3044YT	SSL-LX3044YT	Yellow	Yellow Trans.	585	2.1	30	40	20°	.15	.12	.10	.08
696-SSL-LX3044LYD	SSL-LX3044LYD	Yellow	Yellow Diffused	585	2.1	30	30	60°	.15	.12	.10	.08
696-SSLX3044YD-5V	SSL-LX3044YD-5V	Yellow	Yellow Diffused	585	5	20	5	80°	.27	.22	.18	.15
696-SSL-LX3044GT	SSL-LX3044GT	Green	Green Trans.	565	2.1	25	40	20°	.12	.10	.08	.07
696-SSL-LX3044GC	SSL-LX3044GC	Green	Water Clear	565	2.2	25	100	30°	.12	.09	.08	.075
696-SSL-LX3044GD	SSL-LX3044GD	Green	Green Diffused	565	2.2	25	40	60°	.11	.09	.075	.07
696-SSL-LX3044LGD	SSL-LX3044LGD	Green	Green Diffused	565	2.2	25	30	60°	.11	.095	.084	.07
696-SSLX3044GD-5V	SSL-LX3044GD-5V	Green	Green Diffused	565	5	20	6	80°	.27	.23	.18	.15
696-LX3044GD-12V	SSL-LX3044GD-12V	Green	Green Diffused	565	12	20	6	80°	.27	.22	.18	.15
696-SSL-LX3044PGD	SSL-LX3044PGD	Pure Green	Green Diffused	555	2.2	25	20	60°	.15	.12	.10	.08
T1 (3mm) - High Brightness												
696-SSL-LX3044SOC	SSL-LX3044SOC	Super Orange	Water Clear	620	2	30	1000	30°	.48	.40	.32	.28
696-SSL-LX3044SYC	SSL-LX3044SYC	Super Yellow	Water Clear	590	2.1	30	1000	30°	.48	.40	.32	.28
696-SSL-LX3044UEGC	SSL-LX3044UEGC	Green	Water Clear	502	3.5	25	1100	30°	2.73	2.28	1.82	1.59
696-SSL-LX3044USBC	SSL-LX3044USBC	Blue	Water Clear	470	3.5	30	1000	30°	2.23	1.60	1.42	1.29
696-SSL-LX3044USBD	SSL-LX3044USBD	Blue	Blue Diffused	470	3.5	30	80	60°	2.19	1.60	1.42	1.29
696-SSLX3054UWC/A	SSL-LX3054UWC/A	White	Water Clear	- - -	3.6	20	750	40°	3.24	2.70	2.16	1.89

LUMEX THRU-HOLE T1 3/4 (5MM)

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MOUSER STOCK NO.	Lumex Part No.	Color		Wavelength (nm)	Typ. Volt. (V)	Current (mA)	Intensity (mcd)	Viewing Angle	Price Each			
		LED	Lens						1	100	500	1000
InspirationLED												
696-SSL-LX5093PC	SSL-LX5093PC	Pink	Water Clear	-	3.5	20	2200	20°	1.00	.80	.70	.652
696-SSL-LX5093TC	SSL-LX5093TC	Turquoise	Water Clear	-	3.5	20	2200	20°	1.00	.80	.70	.653
696-SSL-LX5093VC	SSL-LX5093VC	Purple	Water Clear	-	3.5	20	2200	20°	.90	.779	.70	.62
T1 3/4 (5mm) - Standard LEDs												
696-OED-EL-1L2	OED-EL-1L2	Infrared	Water Clear	940	1.2	100	-	30°	.27	.22	.18	.13
696-SSL-LX5093HD	SSL-LX5093HD	Dark Red	Red Diffused	700	2.1	25	6	60°	.09	.08	.07	.068
696-SSL-LX5093HT	SSL-LX5093HT	Dark Red	Red Trans.	695	2	25	25	30°	.12	.10	.08	.07
696-SSLX5093HD-5V	SSL-LX5093HD-5V	Dark Red	Red Diffused	695	5	10	3	80°	.27	.23	.18	.16
696-LX5093SRD/D	SSL-LX5093SRD/D	Super Red	Red Diffused	660	1.7	30	250	60°	.20	.145	.118	.105
696-SSL-LX5093ID	SSL-LX5093ID	Red	Red Diffused	635	2	30	40	60°	.12	.09	.08	.073
696-SSL-LX5093IT	SSL-LX5093IT	Red	Red Trans.	635	2	30	80	30°	.15	.12	.10	.08
696-SSL-LX5093LID	SSL-LX5093LID	Red	Red Diffused	635	2	30	20	80°	.14	.103	.085	.08
696-SSL-LX5093XIC	SSL-LX5093XIC	Red	Water Clear	635	2	30	600	20°	.15	.12	.10	.08
696-SSLX5093ID-5V	SSL-LX5093ID-5V	Red	Red Diffused	635	5	12	10	80°	.27	.22	.18	.17
696-SSL-LX5093XAC	SSL-LX5093XAC	Amber	Water Clear	610	2	30	600	20°	.15	.12	.10	.08
696-SSL-LX5093AD	SSL-LX5093AD	Amber	Amber Diffused	605	2	30	30	60°	.15	.10	.09	.085
696-SSL-LX5093YD	SSL-LX5093YD	Yellow	Yellow Diffused	585	2.1	30	30	60°	.12	.105	.085	.075
696-SSL-LX5093YT	SSL-LX5093YT	Yellow	Yellow Trans.	585	2.1	30	80	25°	.15	.12	.10	.08
696-SSL-LX5093LYD	SSL-LX5093LYD	Yellow	Yellow Diffused	585	2.1	30	20	80°	.15	.103	.085	.075
696-SSL-LX5093LGT	SSL-LX5093LGT	Green	Green Trans.	565	2.1	30	80	25°	.12	.10	.08	.07
696-SSL-LX5093GD	SSL-LX5093GD	Green	Green Diffused	565	2.2	25	30	60°	.11	.09	.08	.07
696-SSL-LX5093GT	SSL-LX5093GT	Green	Green Trans.	565	2.2	25	150	30°	.11	.09	.08	.07
696-SSL-LX5093LGD	SSL-LX5093LGD	Green	Green Diffused	565	2.2	25	30	60°	.12	.09	.075	.07
696-SSL-LX5093XGC	SSL-LX5093XGC	Green	Water Clear	565	2.2	25	250	20°	.15	.12	.10	.08
696-SSLX5093GD-5V	SSL-LX5093GD-5V	Green	Green Diffused	565	5	12	10	80°	.27	.23	.18	.16
696-SSLX5093GD12V	SSL-LX5093GD-12V	Green	Green Diffused	565	12	8	8	80°	.27	.24	.20	.195
696-SSL-LX5093PGD	SSL-LX5093PGD	Pure Green	Green Diffused	555	2.1	25	15	60°	.15	.12	.10	.08
696-SSL-LX5093XPGC	SSL-LX5093XPGC	Pure Green	Water Clear	555	2.2	25	45	20°	.30	.25	.20	.17
T1 3/4 (5mm) - High Brightness												
696-LX5093SRC/DV	SSL-LX5093SRC/DV	Super Red	Water Clear	660	1.7	30	1500	30°	.26	.20	.18	.16
696-LX5093SRC/DW	SSL-LX5093SRC/DW	Super Red	Water Clear	660	1.7	30	1800	30°	.45	.37	.30	.26
696-SSLX5093XRC/A	SSL-LX5093XRC/A	Super Red	Water Clear	660	1.7	30	2500	20°	.51	.42	.34	.29
696-LX5093SRC/E	SSL-LX5093SRC/E	Super Red	Water Clear	660	1.7	30	2800	30°	.45	.37	.32	.31
696-SSL-LX5093SOC	SSL-LX5093SOC	Super Orange	Water Clear	610	2	30	2500	30°	.48	.40	.32	.28
696-SSL-LX5093SYC	SSL-LX5093SYC	Super Yellow	Water Clear	590	2.1	30	1000	30°	.51	.42	.38	.28
696-SSL-LX5093XYC	SSL-LX5093XYC	Yellow	Water Clear	590	2.1	30	1300	20°	.57	.47	.38	.33
696-SSL-LX5093UEGC	SSL-LX5093UEGC	Green	Water Clear	502	3.5	25	1500	30°	2.73	2.28	1.82	1.59
696-SSL-LX5093USBD	SSL-LX5093USBD	Blue	Blue Diffused	470	3.5	30	300	60°	2.25	1.60	1.42	1.35
696-SSL-LX5093USBC	SSL-LX5093USBC	Blue	Water Clear	470	3.5	30	1000	30°	2.25	1.87	1.50	1.31
696-LX5093UWC/A	SSL-LX5093UWC/A	White	Water Clear	- - -	3.6	30	740	45°	3.24	2.70	2.16	1.89
696-SSL-LX5093XUWC	SSL-LX5093XUWC	White	Water Clear	- - -	3.6	30	2300	15°	3.24	2.70	2.16	1.89
T1 3/4 (5mm) Blinking												
696-SSL-LX5093BHD	SSL-LX5093BHD	Dark Red	Red Diffused	700	3-14	20	5	60°	.66	.55	.44	.38
696-SSL-LX5093BSRD	SSL-LX5093BSRD	Super Red	Red Diffused	660	3-14	20	200	60°	.93	.63	.47	.41
696-SSL-LX5093BID	SSL-LX5093BID	Red	Red Diffused	635	3-14	20	40	60°	.75	.56	.42	.365
696-SSL-LX5093BYD	SSL-LX5093BYD	Yellow	Yellow Diffused	585	3-14	20	20	60°	.66	.55	.44	.38
696-SSL-LX5093BGD	SSL-LX5093BGD	Green	Green Diffused	565	3-14	20	20	60°	.82	.57	.50	.37
T1 3/4 (5mm) Multi-Color												
696-SSL-LX5097IGW	SSL-LX5097IGW	Red/Green	White Diffused	635/565	2.1	30/25	20	60°	.39	.33	.26	.24
696-LX5099SIUBSUGB	SSL-LX5099SIUBSUGB	Red/Green/Blue	Water Clear	636/574/470	1.9/2.1/3.65	30	600/450/150	30°	6.72	5.60	4.48	3.92

