

LUMEX LED Panel Mount Indicators and LEDs



Illumination

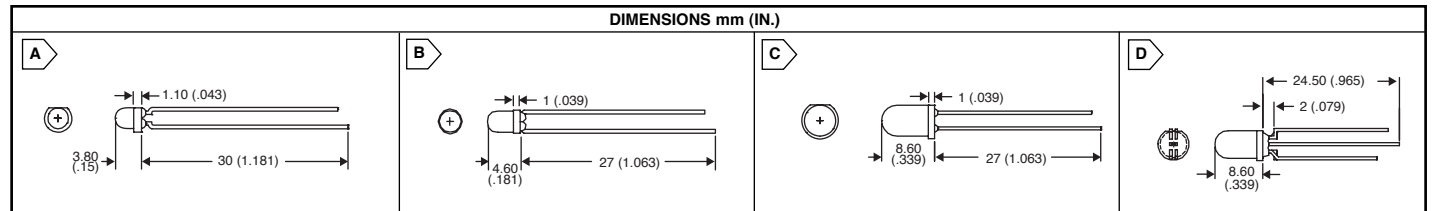
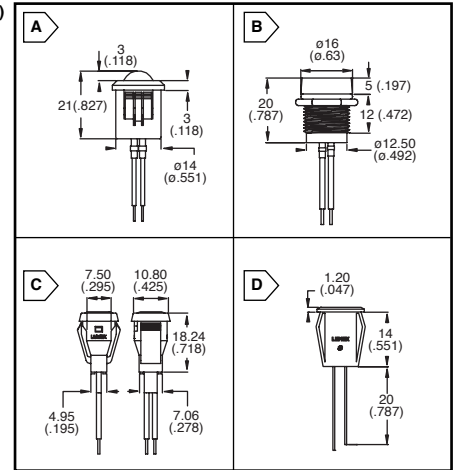
Lumex

LUMEX LED PANEL MOUNT INDICATORS (CONT.)

DIMENSIONS mm (IN.)

For quantities of 2000 and up, call for quote.

MOUSER STOCK NO.	Lumex Part No.	Fig.	Emitted Color	Peak Wave-length (nm)	Vf (V) Typ.	If (mA) Max.	IO mcd	View Angle	Price Each			
									1	100	500	1000
10mm 6" Terminals												
696-LXH1090SID-150	SSH-LXH1090SID-150	A	Red	636	2	25	100	60°	2.76	2.30	1.84	1.61
696-LXH1090SYD-150	SSH-LXH1090SYD-150	A	Yellow	590	2	25	100	60°	2.76	2.30	1.84	1.61
696-LXR4915SID-150	SSI-LXR4915SID-150	B	Red	636	2	25	100	60°	3.90	3.25	2.60	2.27
696-LXR4915SYD-150	SSI-LXR4915SYD-150	B	Yellow	590	2	25	100	60°	3.90	3.25	2.60	2.27
696-LXR4915USBD150	SSI-LXR4915USBD150	B	Blue	470	3.5	25	60	60°	6.21	5.17	4.14	3.62
12mm Square ESD Safe, 6" Leads												
696-LXMP5011GC-150	SSH-LXMP5011GC-150	C	Green	565	2.2	25	15	60°	1.80	1.50	1.20	1.05
696-LXMP5011IC-150	SSH-LXMP5011IC-150	C	Red	635	2	30	20	60°	1.80	1.50	1.20	1.05
696-LXMP5011SRC150	SSI-LXMP5011SRC150	C	Super Red	660	1.7	25	60	60°	2.07	1.72	1.38	1.20
696-LXMP5011YC-150	SSI-LXMP5011YC-150	C	Yellow	585	2.1	30	15	60°	1.80	1.50	1.20	1.05
Rectangular 6" Leads Terminals												
696-LXH072SID-150	SSH-LXH072SID-150	D	Red	636	2	25	80	80°	2.04	1.70	1.36	1.19
696-LXH072SYD-150	SSH-LXH072SYD-150	D	Yellow	590	1.8	25	80	80°	2.04	1.70	1.36	1.19



LUMEX LEDs

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MOUSER STOCK NO.	Lumex Part No.	Fig.	Color		Peak Wavelength (nm)	Vf (V) Typ.	If (mA) Max.	IO mcd	Viewing Angle	Price Each			
			LED	Lens						1	100	500	1000
T1 (3mm)													
696-SSL-LX3034ID	SSL-LX3034ID	A	Red	Red Diffused	635	2	25	10	60°	.21	.17	.14	.12
696-SSL-LX3034YD	SSL-LX3034YD	A	Yellow	Yellow Diffused	585	2	30	10	60°	.15	.12	.10	.08
696-LX3044ID-12V	SSL-LX3044ID-12V	B	Red	Red Diffused	635	1.2	30	5	80°	.27	.22	.18	.15
696-LX3044GD-12V	SSL-LX3044GD-12V	B	Green	Green Diffused	565	1.2	20	6	80°	.27	.22	.18	.15
696-SSL-LX3044ID-5V	SSL-LX3044ID-5V	B	Red	Red Diffused	635	5	20	5	80°	.27	.22	.18	.15
696-SSL-LX3044YD-5V	SSL-LX3044YD-5V	B	Yellow	Yellow Diffused	585	5	20	5	80°	.27	.22	.18	.15
696-SSL-LX3044GD-5V	SSL-LX3044GD-5V	B	Green	Green Diffused	565	5	20	6	80°	.27	.22	.18	.15
696-SSL-LX3044HD	SSL-LX3044HD	B	Dark Red	Red Diffused	700	2	25	8	60°	.12	.10	.08	.07
696-SSL-LX3044SRC/D	SSL-LX3044SRC/D	B	Super Red	Water Clear	660	1.8	30	600	30°	.21	.18	.14	.12
696-SSL-LX3044IC	SSL-LX3044IC	B	Red	Water Clear	635	2.1	30	125	30°	.15	.12	.10	.08
696-SSL-LX3044ID	SSL-LX3044ID	B	Red	Red Diffused	635	2	30	30	60°	.12	.10	.08	.07
696-SSL-LX3044IT	SSL-LX3044IT	B	Red	Red Trans.	635	2	30	30	20°	.15	.13	.10	.09
696-SSL-LX3044AD	SSL-LX3044AD	B	Amber	Amber Diffused	605	2.1	30	15	60°	.15	.12	.10	.08
696-SSL-LX3044YC	SSL-LX3044YC	B	Yellow	Water Clear	585	2.1	30	90	30°	.15	.12	.10	.08
696-SSL-LX3044YD	SSL-LX3044YD	B	Yellow	Yellow Diffused	585	2.1	30	30	60°	.15	.12	.10	.08
696-SSL-LX3044YT	SSL-LX3044YT	B	Yellow	Yellow Trans.	585	2.1	30	40	20°	.15	.12	.10	.08
696-SSL-LX3044GC	SSL-LX3044GC	B	Green	Water Clear	565	2.2	25	100	30°	.12	.10	.08	.07
696-SSL-LX3044GD	SSL-LX3044GD	B	Green	Green Diffused	565	2.2	25	40	60°	.12	.10	.08	.07
696-SSL-LX3044GT	SSL-LX3044GT	B	Green	Green Trans.	565	2.1	25	40	20°	.12	.10	.08	.07
696-SSL-LX3044PGD	SSL-LX3044PGD	B	Pure Green	Green Diffused	555	2.2	25	20	60°	.15	.12	.10	.08
696-SSL-LX3044LID	SSL-LX3044LID	B	Red	Red Diffused	635	2	30	30	60°	.15	.12	.10	.08
696-SSL-LX3044LYD	SSL-LX3044LYD	B	Yellow	Yellow Diffused	585	2.1	30	30	60°	.15	.12	.10	.08
696-SSL-LX3044LGD	SSL-LX3044LGD	B	Green	Green Diffused	565	2.2	25	30	60°	.12	.10	.08	.07
T1 3/4 (5mm)													
696-SSL-LX5093GD12V	SSL-LX5093GD-12V	C	Green	Green Diffused	565	12	12	8	80°	.27	.23	.18	.16
696-SSL-LX5093HD-5V	SSL-LX5093HD-5V	C	Red	Red Diffused	695	5	10	3	80°	.27	.23	.18	.16
696-SSL-LX5093ID-5V	SSL-LX5093ID-5V	C	Red	Red Diffused	635	5	12	10	80°	.27	.23	.18	.16
696-SSL-LX5093GD-5V	SSL-LX5093GD-5V	C	Green	Green Diffused	565	5	12	10	80°	.27	.23	.18	.16
696-SSL-LX5093HD	SSL-LX5093HD	C	Red	Red Diffused	700	2.1	25	6	60°	.12	.10	.08	.07
696-SSL-LX5093HT	SSL-LX5093HT	C	Red	Red Trans.	695	2	25	25	30°	.12	.10	.08	.07
696-LX5093SRD/D	SSL-LX5093SRD/D	C	Super Red	Red Diffused	660	1.7	30	250	60°	.21	.17	.14	.12
696-SSL-LX5093ID	SSL-LX5093ID	C	Red	Red Diffused	635	2	30	40	60°	.12	.10	.08	.07
696-SSL-LX5093IT	SSL-LX5093IT	C	Red	Red Trans.	635	2	30	80	30°	.15	.12	.10	.08
696-SSL-LX5093AD	SSL-LX5093AD	C	Amber	Amber Diffused	605	2	30	30	60°	.15	.12	.10	.08
696-SSL-LX5093YD	SSL-LX5093YD	C	Yellow	Yellow Diffused	585	2.1	30	30	60°	.15	.12	.10	.08
696-SSL-LX5093YT	SSL-LX5093YT	C	Yellow	Yellow Trans.	585	2.1	30	80	25°	.15	.12	.10	.08
696-SSL-LX5093GD	SSL-LX5093GD	C	Green	Green Diffused	565	2.2	25	30	60°	.12	.10	.08	.07
696-SSL-LX5093GT	SSL-LX5093GT	C	Green	Green Trans.	565	2.2	25	150	30°	.12	.10	.08	.07
696-SSL-LX5093PGD	SSL-LX5093PGD	C	Pure Green	Green Diffused	555	2.1	25	15	60°	.15	.12	.10	.08
696-SSL-LX5093LID	SSL-LX5093LID	C	Red	Red Diffused	635	2	30	20	80°	.15	.12	.10	.08
696-SSL-LX5093LYD	SSL-LX5093LYD	C	Yellow	Yellow Diffused	585	2.1	30	20	80°	.15	.12	.10	.08
696-SSL-LX5093LGD	SSL-LX5093LGD	C	Green	Green Diffused	565	2.2	25	30	60°	.12	.10	.08	.07
696-SSL-LX5093LGT	SSL-LX5093LGT	C	Green	Green Trans.	565	2.1	30	80	25°	.12	.10	.08	.07
696-SSL-LX5093XIC	SSL-LX5093XIC	C	Red	Water Clear	635	2	30	600	20°	.15	.12	.10	.08
696-SSL-LX5093XAC	SSL-LX5093XAC	C	Amber	Water Clear	610	2	30	600	20°	.15	.12	.10	.08
696-SSL-LX5093XGC	SSL-LX5093XGC	C	Green	Water Clear	565	2.2	25	250	20°	.15	.12	.10	.08
696-SSL-LX5093XPGC	SSL-LX5093XPGC	C	Green	Water Clear	555	2.2	25	45	20°	.30	.25	.20	.17
696-SSL-LX5097IGW	SSL-LX5097IGW	D	Red/Green	White Diffused	635/565	2.1	30/25	20	60°	.39	.33	.26	.23
696-LX5099SIUBSUGB	SSL-LX5099SIUBSUGB	D	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

