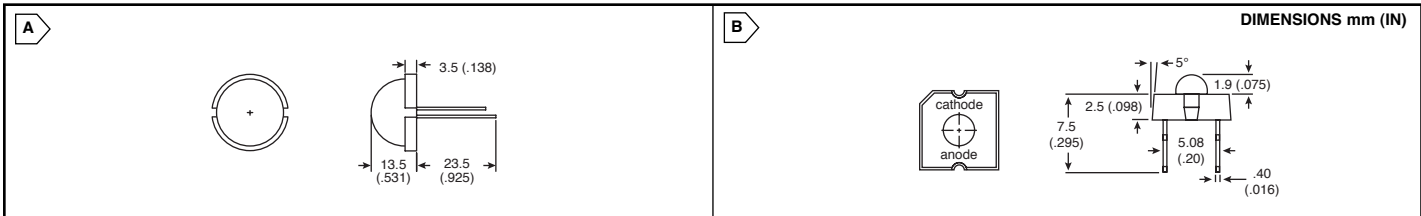


LUMEX LEDs and Light Bars



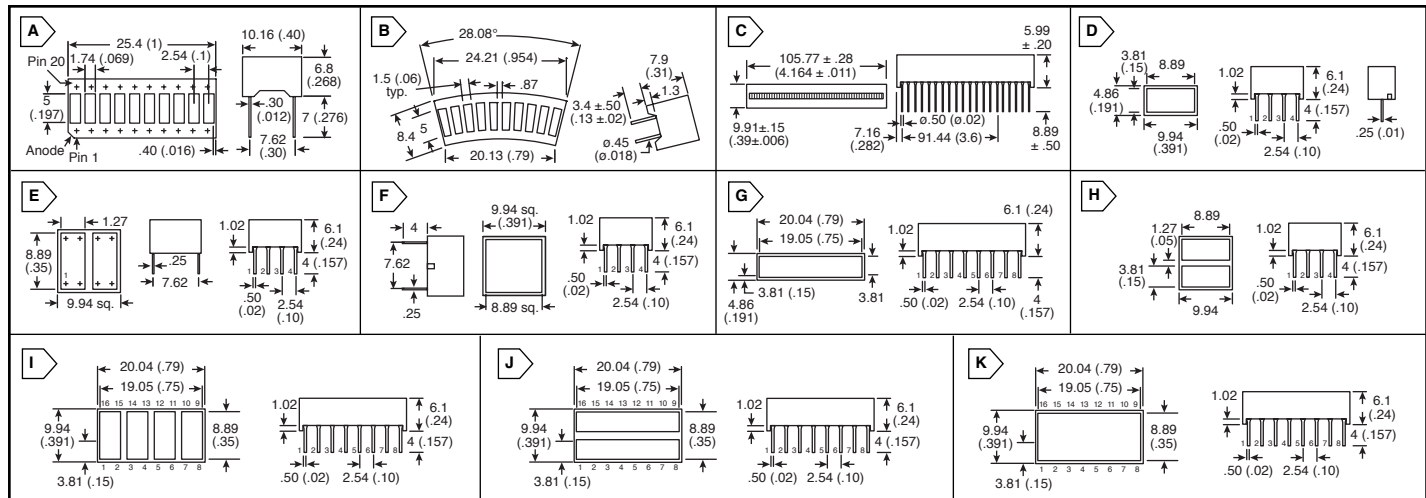
Illumination



LUMEX HIGH BRIGHTNESS LEDs (CONT.)

For quantities of 2000 and up, call for quote.

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	
20mm														
696-SSL-LX20R6GD	SSL-LX20R6GD	A	Green	Green Diffused	565	6	25	25	120°	1.74	1.45	1.16	1.01	
696-SSL-LX20R6ID	SSL-LX20R6ID	A	Red	Red Diffused	635	5.7	25	35	120°	1.74	1.45	1.16	1.01	
696-SSL-LX20R6SRD	SSL-LX20R6SRD	A	Red	Green Diffused	574	6.6	25	120	120°	2.22	1.85	1.48	1.29	
696-SSL-LX20R6YD	SSL-LX20R6YD	A	Yellow	Yellow Diffused	590	6	25	150	120°	1.74	1.45	1.16	1.01	
7.6mm Squared														
696-SSL-LX30448SYC	SSL-LX30448SYC	B	Super Yellow	Water Clear	590	2.25	70	800	50°	.51	.42	.34	.29	



LUMEX LED PRODUCTS

For quantities of 2000 and up, call for quote.

MOUSER STOCK NO.	Lumex Part No.	Fig.	Emitting Color	Vf (V) Typ.	If (mA) Max.	IO mcd	Price Each			
							1	100	500	1000
Light Bars										
696-SSA-LXB10GW	SSA-LXB10GW-GF/LP	A	Green	2.1	25	10	2.85	2.37	1.90	1.66
696-SSA-LXB10HW	SSA-LXB10HW-GF/LP	A	Red	2.1	30	4	2.13	1.77	1.42	1.24
696-SSA-LXB10IW	SSA-LXB10IW-GF/LP	A	Red	2.1	30	10	2.85	2.37	1.90	1.66
696-LXB10GW-10652	SSA-LXB10GW-10652	B	Green	2.1	30	10	3.90	3.25	2.60	2.28
696-LXB10SRW-10652	SSA-LXB10SRW-10652	B	Red	1.7	30	40	6.72	5.60	4.48	3.92
696-SSA-LXB8825	SSA-LXB8825	C	Red	2.3	100(lp)	60	58.00	53.00	49.00	44.00
696-SSB-LX2300IW	SSB-LX2300IW	D	Red	2.1	30	25	.87	.72	.58	.50
696-SSB-LX2350IW	SSB-LX2350IW	G	Red	2.1	30	50	1.35	1.12	.90	.78
696-SSB-LX2400YW	SSB-LX2400YW	D	Yellow	2.1	30	18	.87	.72	.58	.50
696-SSB-LX2450YW	SSB-LX2450YW	G	Yellow	2.1	30	38	1.35	1.12	.90	.78
696-SSB-LX2500SGW	SSB-LX2500SGW	D	Green	2.1	25	25	.87	.72	.58	.50
696-SSB-LX2600IW	SSB-LX2600IW	E	Red	2.1	30	25	1.41	1.17	.94	.82
696-SSB-LX2620IW	SSB-LX2620IW	I	Red	2.1	30	25	2.37	1.97	1.58	1.38
696-SSB-LX2635IW	SSB-LX2635IW	J	Red	2.1	30	50	2.37	1.98	1.58	1.38
696-SSB-LX2685IW	SSB-LX2685IW	K	Red	2.1	30	80	2.37	1.97	1.58	1.38
696-SSB-LX2720YW	SSB-LX2720YW	I	Yellow	2.1	30	18	2.37	1.97	1.58	1.38
696-SSB-LX2735YW	SSB-LX2735YW	J	Yellow	2.1	30	40	2.37	1.98	1.58	1.38
696-SSB-LX2755YW	SSB-LX2755YW	F	Yellow	2.1	30	35	1.41	1.17	.94	.82
696-SSB-LX2785YW	SSB-LX2785YW	K	Yellow	2.1	30	70	2.37	1.97	1.58	1.38
696-SSB-LX2950IYW	SSB-LX2950IYW	F	Red/Yel	2.1	30	25	2.49	2.08	1.66	1.45
696-SSB-LX2965IGW	SSB-LX2965IGW	F	Red/Grn	2.1	30/25	25	2.49	2.08	1.66	1.45
696-SSB-LXA100SRW	SSB-LXA100SRW	D	Red	1.7	30	40	.96	.80	.64	.56
696-SSB-LXB100SRW	SSB-LXB100SRW	G	Red	1.7	30	80	1.53	1.27	1.02	.89
696-SSB-LXC100SRW	SSB-LXC100SRW	F	Red	1.7	30	80	1.59	1.32	1.06	.92
696-SSB-LXD100SRW	SSB-LXD100SRW	H	Red	1.7	30	40	1.59	1.32	1.06	.92
696-SSB-LXE100SRW	SSB-LXE100SRW	I	Red	1.7	30	40	2.64	2.20	1.76	1.54
696-SSB-LXF100SRW	SSB-LXF100SRW	J	Red	1.7	30	80	2.64	2.20	1.76	1.54
696-SSB-LXH100SRW	SSB-LXH100SRW	K	Red	1.7	30	150	2.64	2.20	1.76	1.54