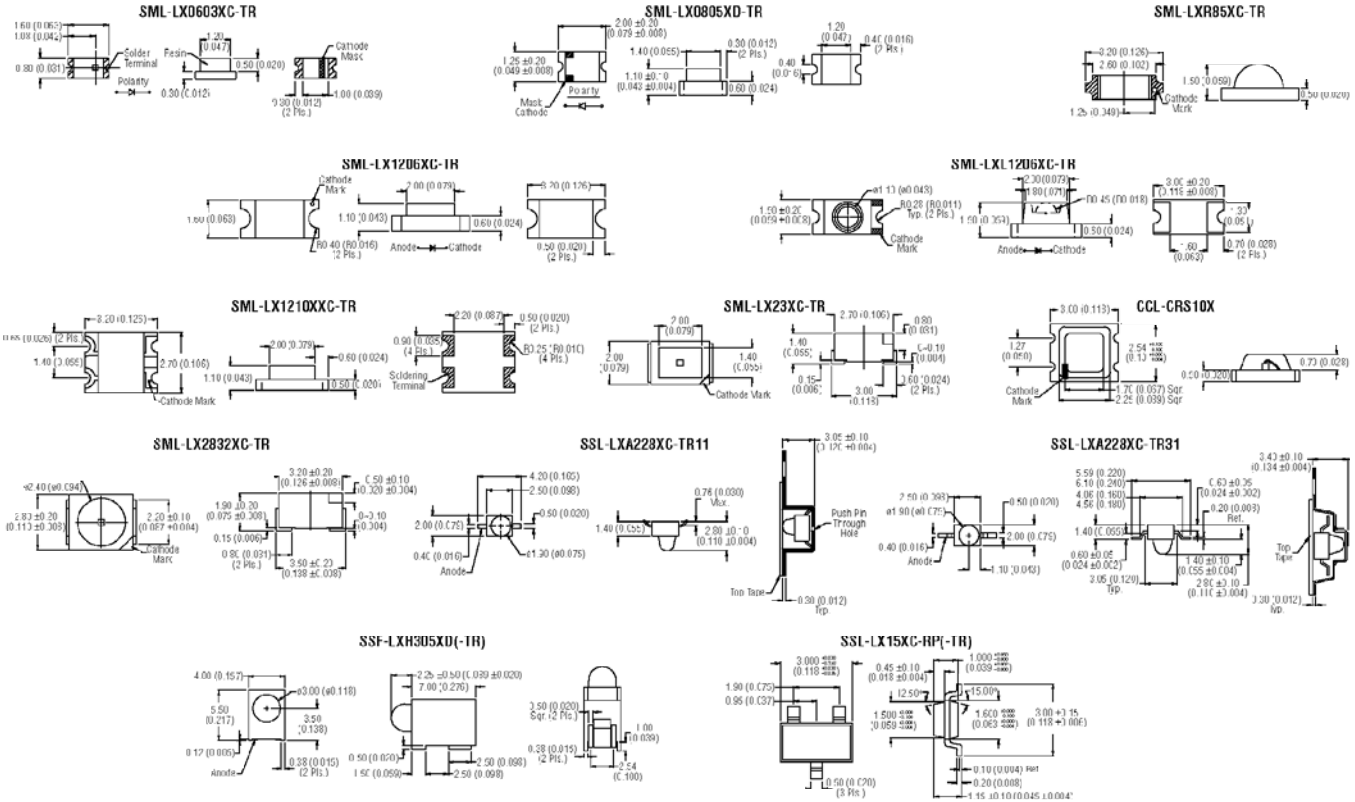




Surface Mount LEDs



► Light Pipes Are Available Upon Request

0603, PCB Carrier									
Stock No.	Mfr.'s Type	Emitted Color	Wavelength Peak (nm)	Epoxy Lens Color	IV mCD @/mA	Viewing Angle	EACH		
							100	500	1000
670-1000	SML-LX0603GW-TR	Green	565	White Diff.	18/20	160	.26	.15	.09
670-1001	SML-LX0603IW-TR	Red	635	White Diff.	14/20	160	.32	.18	.11
670-1002	SML-LX0603YW-TR	Yellow	585	White Diff.	12/20	160	.31	.17	.11
670-1004	SML-LX0603SRW-TR	Super Red	660	White Diff.	30/20	160	.13	.10	.09
670-1005	SML-LX0603SYW-TR	Super Yellow	590	White Diff.	75/20	160	.96	.55	.35

0805, PCB Carrier									
670-1006	SML-LX0805GC-TR	Green	565	Clear	35/20	140	.41	.23	.15
670-1007	SML-LX0805YC-TR	Yellow	585	Clear	12/20	140	.51	.29	.19
670-0203	SML-LX0805SRC-TR	Super Red	660	Clear	45/20	140	.26	.15	.09

0805, PCB Carrier, Right Angle									
670-1009	SML-LXR85GC-TR	Green	565	Clear	12/20	130	.36	.20	.13
670-1010	SML-LXR85IC-TR	Red	635	Clear	12/20	130	.41	.23	.15
670-1011	SML-LXR85YC-TR	Yellow	585	Clear	10/20	130	.37	.21	.14
670-1012	SML-LXR85SRC-TR	Super Red	660	Clear	30/20	130	.41	.23	.15

1206, PCB Carrier									
670-1013	SML-LX1206GC-TR	Green	585	Clear	10/20	160	.27	.15	.10
670-1014	SML-LX1206IC-TR	Red	635	Clear	6/20	160	.28	.16	.10
670-1015	SML-LX1206YC-TR	Yellow	585	Clear	6/20	160	.30	.17	.11
670-1016	SML-LX1206SRC-TR	Super Red	660	Clear	15/20	160	.32	.18	.11
670-1017	SML-LX1206SYC-TR	Super Yellow	590	Clear	70/20	160	1.00	.57	.36

1206, PCB Carrier, with Lens									
670-1018	SML-LXL1206GC-TR	Green	565	Clear	20/20	20	.47	.27	.17
670-1019	SML-LXL1206IC-TR	Red	635	Clear	20/20	20	.51	.29	.18
670-1201	SML-LXL1206YC-TR	Yellow	585	Clear	15/20	20	.52	.30	.19
670-1020	SML-LXL1206SRC-TR	Super Red	660	Clear	30/20	20	.55	.31	.20
670-1021	SML-LXL1206SYC-TR	Super Yellow	590	Clear	70/20	20	.96	.55	.35

1210, PCB Carrier, Dual Chip									
670-1022	SML-LX1210IGC-TR	Red/Green	635/565	Clear	10/20	160	.52	.30	.19
670-1025	SML-LX1210YGC-TR	Yellow/Green	585/565	Clear	10/20	160	.52	.30	.19

2.0 x 3.0 mm, Transfer Molded Reflector Assembly									
670-1026	SML-LX23GC-TR	Green	565	Clear	20/20	120	.41	.23	.15
670-1027	SML-LX23IC-TR	Red	635	Clear	20/20	120	.55	.31	.20
670-1028	SML-LX23YC-TR	Yellow	585	Clear	20/20	120	.55	.31	.20
670-1029	SML-LX23SRC-TR	Super Red	660	Clear	100/20	120	.68	.39	.25

2.5 x 3.0 mm, High Reliability, Ceramic									
Stock No.	Mfr.'s Type	Emitted Color	Wavelength Peak (nm)	Epoxy Lens Color	IV mCD @/mA	Viewing Angle	EACH		
							100	500	1000
670-1030	CCL-CRS10G	Green	565	Clear	8/20	180	.71	.41	.26
670-1031	CCL-CRS10R	Red	635	Clear	6/20	180	.65	.37	.24
670-1032	CCL-CRS10SR	Super Red	660	Clear	12/20	180	.59	.34	.21
670-1033	CCL-CRS10Y	Yellow	585	Clear	6/20	180	.66	.38	.23

2.8 x 3.2 mm, Reflector Cup									
670-1034	SML-LX2832GC-TR	Green	565	Clear	25/20	120	.58	.33	.21
670-1035	SML-LX2832IC-TR	Red	635	Clear	25/20	120	.52	.30	.19
670-1036	SML-LX2832YC-TR	Yellow	585	Clear	15/20	120	.55	.31	.20
670-1037	SML-LX2832SRC-TR	Super Red	660	Clear	100/20	120	.92	.52	.33
670-1038	SML-LX2832SYC-TR	Super Yellow	590	Clear	80/20	120	2.75	1.57	1.00

Axial Lead, 2.0 x 2.5 mm, Gull Wing Leads									
670-1039	SSL-LXA228GC-TR11	Green	565	Clear	30/20	25	.44	.25	.16
670-1040	SSL-LXA228IC-TR11	Red	635	Clear	60/20	25	.47	.27	.17
670-1041	SSL-LXA228YC-TR11	Yellow	585	Clear	30/20	25	.51	.29	.18
670-1042	SSL-LXA228SRC-TR11	Super Red	660	Clear	170/20	25	.64	.36	.23
670-1043	SSL-LXA228SYC-TR11	Super Yellow	590	Clear	300/20	25	.59	.51	.46

Axial Lead, 2.0 x 2.5 mm, Z-Bend Leads									
670-1044	SSL-LXA228GC-TR31	Green	565	Clear	30/20	25	.37	.21	.13
670-1045	SSL-LXA228IC-TR31	Red	635	Clear	60/20	25	.49	.28	.18
670-1046	SSL-LXA228YC-TR31	Yellow	585	Clear	30/20	25	.49	.28	.18
670-1047	SSL-LXA228SRC-TR31	Super Red	660	Clear	170/20	25	.64	.36	.23
670-1048	SSL-LXA228SYC-TR31	Super Yellow	590	Clear	300/20	25	2.07	1.18	.75

LED Block Assembly, Right Angle									
670-1049	SSF-LXH305GD-TR	Green	565	Green Diff.	30/20	60	1.58	.90	.57
670-1050	SSF-LXH305ID-TR	Red	635	Red Diff.	40/20	60	1.58	.90	.57
670-1051	SSF-LXH305YD-TR	Yellow	585	Yellow Diff.	30/20	60	1.46	.83	.53
670-1052	SSF-LXH305SRD-TR	Super Red	660	Red Diff.	80/20	60	1.58	.90	.57

SOT-23, Reverse Polarity									
670-1053	SSL-LX15GC-RP-TR	Green	565	Clear	10/20	140	.59	.34	.22
670-1054	SSL-LX15IC-RP-TR	Red	635	Clear	10/20	140	.63	.36	.23
670-1055	SSL-LX15YC-RP-TR	Yellow	585	Clear	10/20	140	.63	.36	.23
670-1056	SSL-LX15SRC-RP-TR	Super Red	660	Clear	20/20	140	1.04	.59	.38