



TARIFF-CONSCIOUS LED INDICATOR

SELECTOR GUIDE



0402 Top View

Part Number	Color	Package Dimensions	Dominant Wavelength Typ. (nm)	Intensity (mcd)		Test Current (IF=mA)	Lens Type	MSL Level	Country Of Origin
				Min.	Max				
597-3007-507F	● Red	1.0 x 0.6 x 0.2mm	630	40	100	20 mA	Clear	3	China
597-3027-507F	● Red	1.0 x 0.6 x 0.2mm	615	40	160	20 mA	Clear	3	China
598-8A10-107F	● Red	1.0 x 0.5 x 0.4mm	635	28	100	5 mA	Clear	3	China
598-8A20-107F	● Red	1.0 x 0.5 x 0.4mm	625	28	65	5 mA	Clear	3	China
599-1A10-147F	● Red	1.0 x 0.5 x 0.35mm	630	11	45	5 mA	Diffused	3	Taiwan
597-3207-507F	● Orange	1.0 x 0.6 x 0.2mm	605	40	160	20 mA	Clear	3	China
598-8A30-107F	● Orange	1.0 x 0.5 x 0.4mm	605	28	65	5 mA	Clear	3	China
599-1A30-147F	● Orange	1.0 x 0.5 x 0.35mm	605	11	72	5 mA	Diffused	3	Taiwan
597-3407-507F	● Yellow	1.0 x 0.6 x 0.2mm	590	40	160	20 mA	Clear	3	China
598-8A40-107F	● Yellow	1.0 x 0.5 x 0.4mm	591	18	65	5 mA	Clear	3	China
599-1A40-147F	● Yellow	1.0 x 0.5 x 0.35mm	589	7	45	5 mA	Diffused	3	Taiwan
597-3507-507F	● Yellow-Green	1.0 x 0.6 x 0.2mm	572	16	63	20 mA	Clear	3	China
598-8A60-107F	● Yellow-Green	1.0 x 0.5 x 0.4mm	572	8	18	5 mA	Clear	3	China
599-1A60-147F	● Yellow-Green	1.0 x 0.5 x 0.35mm	571	7	29	5 mA	Diffused	3	Taiwan
597-3327-507F	● Green	1.0 x 0.6 x 0.2mm	527	56	220	5 mA	Clear	3	China
598-8A80-107F	● Green	1.0 x 0.5 x 0.4mm	528	230	430	5 mA	Clear	3	China
599-1A80-147F	● Green	1.0 x 0.5 x 0.35mm	529	180	360	5 mA	Diffused	3	Taiwan
597-3607-507F	● Blue	1.0 x 0.6 x 0.2mm	470	56	220	2mA	Clear	3	China
598-8A90-107F	● Blue	1.0 x 0.5 x 0.4mm	470	230	430	5 mA	Clear	3	China
599-1A90-147F	● Blue	1.0 x 0.5 x 0.35mm	472	180	360	5 mA	Diffused	3	Taiwan
597-3907-507F	○ White	1.0 x 0.6 x 0.2mm	x=0.30 / y=0.30	90	360	5mA	Diffused	3	China
598-2A00-107F	○ White	1.0 x 0.5 x 0.25mm	x=0.314 / y=0.315	315	530	5 mA	Diffused	3	China
598-2A01-107F	○ White	1.0 x 0.5 x 0.4mm	x=0.299 / y=0.33	600	1400	20 mA	Diffused	3	China



0603 Top View

Part Number	Color	Package Dimensions	Dominant Wavelength Typ. (nm)	Intensity (mcd)		Test Current (IF=mA)	Lens Type	MSL Level	Country Of Origin
				Min.	Max				
597-3005-507F	Red	1.6 x 0.8 x 0.55mm	630	71	112	20 mA	Diffused	3	Malaysia
597-3035-507F	Red	1.6 x 0.8 x 0.55mm	620	90	140	20 mA	Diffused	3	Malaysia
597-5004-407NF	Red	1.6 x 0.8 x 0.7mm	626	68	120	20 mA	Diffused	3	Thailand
598-8010-107F	Red	1.6 x 0.8 x 0.7mm	633	30	90	20 mA	Clear	3	China
598-8011-107F	Red	1.6 x 0.8 x 0.7mm	633	100	530	20 mA	Clear	3	China
598-8020-107F	Red	1.6 x 0.8 x 0.7mm	625	120	330	20 mA	Clear	3	China
598-8N10-107F	Red	1.6 x 0.8 x 0.25mm	630	28	100	20 mA	Clear	3	China
598-8N20-107F	Red	1.6 x 0.8 x 0.25mm	622	65	350	20 mA	Clear	3	China
599-0010-137F	Red	1.6 x 0.8 x 0.40mm	630	50	200	20 mA	Clear	2	Taiwan
599-1010-147F	Red	1.6 x 0.8 x 0.6mm	624	28	113	20 mA	Diffused	2a	Taiwan
597-3205-507F	Orange	1.6 x 0.8 x 0.55mm	605	180	280	20 mA	Diffused	3	Malaysia
597-5213-407NF	Orange	1.6 x 0.8 x 0.7mm	605	82	140	20 mA	Diffused	3	Thailand
598-8030-107F	Orange	1.6 x 0.8 x 0.7mm	605	70	200	20 mA	Clear	3	China
598-8N30-107F	Orange	1.6 x 0.8 x 0.25mm	605	65	350	20 mA	Clear	3	China
599-0030-137F	Orange	1.6 x 0.8 x 0.40mm	605	50	320	20 mA	Clear	2	Taiwan
599-1030-147F	Orange	1.6 x 0.8 x 0.6mm	605	71	180	20 mA	Diffused	2a	Taiwan
597-3405-507F	Yellow	1.6 x 0.8 x 0.55mm	590	180	280	20 mA	Diffused	3	Malaysia
597-5223-407NF	Yellow	1.6 x 0.8 x 0.7mm	590	56	100	20 mA	Diffused	3	Thailand
598-8040-107F	Yellow	1.6 x 0.8 x 0.7mm	592	120	200	20 mA	Clear	3	China
598-8041-107F	Yellow	1.6 x 0.8 x 0.7mm	590	350	650	20 mA	Clear	3	China
598-8N40-107F	Yellow	1.6 x 0.8 x 0.25mm	590	65	350	20 mA	Clear	3	China
599-0040-137F	Yellow	1.6 x 0.8 x 0.40mm	595	50	320	20 mA	Clear	2	Taiwan
599-1040-147F	Yellow	1.6 x 0.8 x 0.6mm	589	45	180	20 mA	Diffused	2a	Taiwan
597-3505-507F	Yellow-Green	1.6 x 0.8 x 0.55mm	571	56	90	20 mA	Diffused	3	Malaysia
597-5412-407NF	Yellow-Green	1.6 x 0.8 x 0.7mm	572	33	56	20 mA	Diffused	3	Thailand
598-8060-107F	Yellow-Green	1.6 x 0.8 x 0.7mm	572	43	80	20 mA	Clear	3	China
598-8N60-107F	Yellow-Green	1.6 x 0.8 x 0.25mm	570	18	80	20 mA	Clear	3	China
599-0060-137F	Yellow-Green	1.6 x 0.8 x 0.40mm	572	20	125	20 mA	Clear	2	Taiwan
599-1060-147F	Yellow-Green	1.6 x 0.8 x 0.6mm	571	28	113	20 mA	Diffused	2a	Taiwan



0603 Top View

Part Number	Color	Package Dimensions	Dominant Wavelength Typ. (nm)	Intensity (mcd)		Test Current (IF=mA)	Lens Type	MSL Level	Country Of Origin
				Min.	Max.				
597-3324-507F	● Green	1.6 x 0.8 x 0.55mm	527	56	220	5 mA	Diffused	3	Malaysia
598-8081-107F	● Green	1.6 x 0.8 x 0.7mm	525	260	900	20 mA	Clear	3	China
598-8N80-107F	● Green	1.6 x 0.8 x 0.25mm	525	230	1200	20 mA	Clear	3	China
599-0080-137F	● Green	1.6 x 0.8 x 0.40mm	525	200	1250	20 mA	Clear	2	Taiwan
599-1080-147F	● Green	1.6 x 0.8 x 0.6mm	525	112	360	20 mA	Clear	2a	Taiwan
597-3604-507F	● Blue	1.6 x 0.8 x 0.55mm	470	14	56	5 mA	Diffused	3	Malaysia
598-8091-107F	● Blue	1.6 x 0.8 x 0.7mm	470	90	200	20 mA	Clear	3	China
598-8N90-107F	● Blue	1.6 x 0.8 x 0.25mm	470	43	230	20 mA	Clear	3	China
599-0090-137F	● Blue	1.6 x 0.8 x 0.40mm	470	50	320	20 mA	Clear	2	Taiwan
599-1090-147F	● Blue	1.6 x 0.8 x 0.6mm	470	45	180	20 mA	Diffused	2a	Taiwan
597-3904-507F	○ White	1.6 x 0.8 x 0.55mm	x=0.295 / y=0.28	56	220	5 mA	Diffused	3	Malaysia
598-2000-107F	○ White	1.6 x 0.8 x 0.7mm	x=0.307 / y=0.304	65	200	5 mA	Clear	3	China
598-2002-107F	○ White	1.6 x 0.8 x 0.7mm	x=0.212 / y=0.169	280	800	20 mA	Clear	3	China
598-2003-107F	○ White	1.6 x 0.8 x 0.40mm	x=0.255 / y=0.242	230	1200	20 mA	Clear	3	China
598-2005-107F	○ White	1.6 x 0.8 x 0.7mm	x=-0.299 / y=0.33	500	1000	20 mA	Clear	3	China
598-2N00-107F	○ White	1.6 x 0.8 x 0.25mm	x=0.272 / y=0.258	430	1000	20 mA	Clear	3	China
599-2000-137F	○ White	1.6 x 0.8 x 0.40mm	x=0.26-0.31 / y=0.225-0.34	200	1250	20 mA	Diffused	2	Taiwan
599-2000-147F	○ White	1.6 x 0.8 x 0.6mm	x=0.29 / y=0.285	226	560	20 mA	Diffused	2a	Taiwan



0805 Top View

Part Number	Color	Package Dimensions	Dominant Wavelength Typ. (nm)	Intensity (mcd)		Test Current (IF=mA)	Lens Type	MSL Level	Country Of Origin
				Min.	Max.				
597-3003-407NF	● Red	2.0 x 1.25 x 0.8mm	626	68	120	20mA	Diffused	3	Thailand
597-5006-507F	● Red	2.0 x 1.25 x 0.8mm w/ Reflector Cup	630	40	100	20 mA	Clear	4	Malaysia
598-8110-107F	● Red	2.0 x 1.25 x 0.7mm	633	20	90	20 mA	Clear	3	China
598-8120-107F	● Red	2.0 x 1.25 x 0.7mm	625	120	260	20 mA	Clear	3	China
599-0110-137F	● Red	2.0 x 1.25 x 0.8mm	630	32	200	20 mA	Clear	2	Taiwan
599-1110-147F	● Red	2.0 x 1.3 x 0.8mm	624	45	285	20 mA	Diffused	2a	Taiwan
597-3212-407NF	● Orange	2.0 x 1.25 x 0.8mm	605	82	150	20 mA	Diffused	3	Thailand
597-5206-507F	● Orange	2.0 x 1.25 x 0.8mm w/ Reflector Cup	605	100	250	20 mA	Clear	4	Malaysia
598-8130-107F	● Orange	2.0 x 1.25 x 0.7mm	605	70	260	20 mA	Clear	3	China
599-0130-137F	● Orange	2.0 x 1.25 x 0.8mm	605	50	200	20 mA	Clear	2	Taiwan
599-1130-147F	● Orange	2.0 x 1.3 x 0.8mm	605	45	285	20 mA	Diffused	2a	Taiwan
597-3222-407NF	● Yellow	2.0 x 1.25 x 0.8mm	590	68	120	20 mA	Diffused	3	Thailand
597-5406-507F	● Yellow	2.0 x 1.25 x 0.8mm w/ Reflector Cup	590	100	250	20 mA	Clear	4	Malaysia
598-8140-107F	● Yellow	2.0 x 1.25 x 0.7mm	592	150	260	20 mA	Clear	3	China
599-0140-137F	● Yellow	2.0 x 1.25 x 0.8mm	595	80	320	20 mA	Clear	2	Taiwan
599-1140-147F	● Yellow	2.0 x 1.3 x 0.8mm	589	45	180	20 mA	Diffused	2a	Taiwan
597-5311-407NF	● Yellow-Green	2.0 x 1.25 x 0.8mm	562	10	22	20 mA	Diffused	3	Thailand
597-5411-407NF	● Yellow-Green	2.0 x 1.25 x 0.8mm	572	33	56	20 mA	Diffused	3	Thailand
597-5316-507F	● Yellow-Green	2.0 x 1.25 x 0.8mm w/ Reflector Cup	560	6	25	20 mA	Clear	4	Malaysia
597-5506-507F	● Yellow-Green	2.0 x 1.25 x 0.8mm w/ Reflector Cup	572	25	100	20 mA	Clear	4	Malaysia
598-8160-107F	● Yellow-Green	2.0 x 1.25 x 0.7mm	572	43	80	20 mA	Clear	3	China
599-0160-137F	● Yellow-Green	2.0 x 1.25 x 0.8mm	574	20	80	20 mA	Clear	2	Taiwan
599-1160-147F	● Yellow-Green	2.0 x 1.3 x 0.8mm	571	45	113	20 mA	Diffused	2a	Taiwan

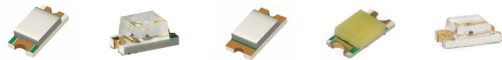


0805 Top View

Part Number	Color	Package Dimensions	Dominant Wavelength Typ. (nm)	Intensity (mcd)		Test Current (IF=mA)	Lens Type	MSL Level	Country Of Origin
				Min.	Max.				
597-5326-507F	● Green	2.0 x 1.25 x 0.8mm w/ Reflector Cup	527	56	360	5 mA	Clear	4	Malaysia
598-8181-107F	● Green	2.0 x 1.25 x 0.7mm	525	260	900	20 mA	Clear	3	China
599-0180-137F	● Green	2.0 x 1.25 x 0.8mm	525	200	1250	20 mA	Clear	2	Taiwan
599-1180-147F	● Green	2.0 x 1.3 x 0.8mm	525	112	360	20 mA	Diffused	2a	Taiwan
597-5606-507F	● Blue	2.0 x 1.25 x 0.8mm w/ Reflector Cup	470	14	90	5 mA	Clear	3	Malaysia
598-8191-107F	● Blue	2.0 x 1.25 x 0.7mm	470	90	200	20 mA	Clear	3	China
599-0190-137F	● Blue	2.0 x 1.25 x 0.8mm	470	50	320	20 mA	Clear	2	Taiwan
599-1190-147F	● Blue	2.0 x 1.3 x 0.8mm	470	45	180	20 mA	Diffused	2a	Taiwan
597-5906-507F	○ White	2.0 x 1.25 x 0.8mm w/ Reflector Cup	x=0.30 / y=0.28	56	220	5 mA	Clear	4	Malaysia
598-2102-107F	○ White	2.0 x 1.25 x 0.7mm	x=0.277 / y=0.275	65	350	5 mA	Diffused	3	China
598-2103-107F	○ White	2.0 x 1.25 x 0.7mm	x=0.272 / y=0.254	150	700	5 mA	Diffused	3	China
598-2105-107F	○ White	2.0 x 1.25 x 0.7mm	x=0.281 / y=0.288	600	1000	20 mA	Diffused	3	China
599-2100-137F	○ White	2.0 x 1.25 x 0.8mm	x=0.29-0.31 / y=0.225-0.34	320	1250	20 mA	Diffused	2	Taiwan
599-2100-147F	○ White	2.0 x 1.3 x 0.8mm	x=0.29 / y=0.285	320	630	20 mA	Diffused	2a	Taiwan

0805 Top View / Bi-Color

599-1T10-247F	● Red	2.0 x 1.3 x 0.5mm	630	45	180	20mA	Diffused	2a	Taiwan
	● Green InGaN		525	113	360				
599-1T00-247F	● Red	2.0 x 1.3 x 0.5mm	625	45	180	20mA	Diffused	2a	Taiwan
	● Blue		470	72	285				
599-1T30-247F	● Orange	2.0 x 1.3 x 0.5mm	570	18	72	20mA	Diffused	2a	Taiwan
	● Yellow-Green		605	72	285				
599-1T40-247F	● Yellow	2.0 x 1.3 x 0.5mm	590	29	113	20mA	Diffused	2a	Taiwan
	● Yellow-Green		570	72	226				
599-1T70-247F	● Red	2.0 x 1.3 x 0.5mm	625	45	180	20mA	Diffused	2a	Taiwan
	● Yellow-Green		570	29	113				



1206 Top View

Part Number	Color	Package Dimensions	Dominant Wavelength Typ. (nm)	Intensity (mcd)		Test Current (IF=mA)	Lens Type	MSL Level	Country Of Origin
				Min.	Max.				
597-3007-607NF	● Red	3.2 x 1.6 x 1.1mm	632	30		20mA	Clear	3	China
598-8210-107F	● Red	3.2 x 1.6 x 0.7mm	633	20	90	20mA	Clear	3	China
598-8220-107F	● Red	3.2 x 1.6 x 0.7mm	625	70	200	20mA	Clear	3	China
599-0410-127F	● Red	3.0 x 1.5 x 1.4mm w/ Inner Lens	640	50	160	20mA	Clear	3	China
599-0411-127F	● Red	3.0 x 1.5 x 1.4mm w/ Inner Lens	630	200	630	20mA	Clear	3	China
599-0P10-137F	● Red	3.2 x 1.6 x 1.1mm	630	50	320	20mA	Clear	2	Taiwan
599-0P20-137F	● Red	3.2 x 1.6 x 1.1mm	625	125	800	20mA	Clear	2	Taiwan
598-8230-107F	● Orange	3.2 x 1.6 x 0.7mm	605	90	260	20mA	Clear	3	China
599-0P30-137F	● Orange	3.2 x 1.6 x 1.1mm	605	80	500	20mA	Clear	2	Taiwan
597-3403-607F	● Yellow	3.2 x 1.6 x 1.1mm	585	4.5	18	10mA	Clear	3	China
598-8240-107F	● Yellow	3.2 x 1.6 x 0.7mm	592	150	260	20mA	Clear	3	China
599-0440-127F	● Yellow	3.0 x 1.5 x 1.4mm w/ Inner Lens	590	200	630	20mA	Clear	3	China
599-0P40-137F	● Yellow	3.2 x 1.6 x 1.1mm	595	80	500	20mA	Clear	2	Taiwan
597-3302-607F	● Yellow-Green	3.2 x 1.6 x 1.1mm	569	4	30	10mA	Clear	3	China
598-8260-107F	● Yellow-Green	3.2 x 1.6 x 0.7mm	572	43	100	20mA	Clear	3	China
599-0460-127F	● Yellow-Green	3.0 x 1.5 x 1.4mm w/ Inner Lens	570	63		20mA	Clear	3	China
599-0461-127F	● Yellow-Green	3.0 x 1.5 x 1.4mm w/ Inner Lens	570	80	320	20mA	Clear	3	China
599-0P60-137F	● Yellow-Green	3.2 x 1.6 x 1.1mm	574	20	125	20mA	Clear	2	Taiwan
598-8281-107F	● Green	3.2 x 1.6 x 0.7mm	525	260	900	20mA	Clear	3	China
599-0480-127F	● Green	3.0 x 1.5 x 1.4mm w/ Inner Lens	525	2000	5200	20mA	Clear	3	China
599-0P80-137F	● Green	3.2 x 1.6 x 1.1mm	525	200	1250	20mA	Clear	2	Taiwan
598-8291-107F	● Blue	3.2 x 1.6 x 0.7mm	470	90	260	20mA	Clear	3	China
599-0490-127F	● Blue	3.0 x 1.5 x 1.4mm w/ Inner Lens	470	320	1000	20mA	Clear	3	China
599-0P90-137F	● Blue	3.2 x 1.6 x 1.1mm	470	80	500	20mA	Clear	2	Taiwan
598-2200-107F	○ White	3.2 x 1.6 x 1.0mm	x=0.268 / y=0.258	500	1000	20 mA	Diffused	3	China
599-2P00-137F	○ White	3.2 x 1.6 x 1.1mm	x=0.24-0.28 / y=0.20-0.30	320	1250	20 mA	Diffused	2	Taiwan



1208 Top View

Part Number	Color	Package Dimensions	Dominant Wavelength Typ. (nm)	Intensity (mcd)		Test Current (IF=mA)	Lens Type	MSL Level	Country Of Origin
				Min.	Max.				
597-3002-507F	● Red	3.0 x 2.0 x 1.3mm	630	25	160	20	Clear	3	Malaysia
597-3021-507F	● Red	3.0 x 2.0 x 1.3mm	650	2.2	18	20	Clear	3	Malaysia
597-3032-507F	● Red	3.0 x 2.0 x 1.3mm	620	40	250	20	Clear	3	Malaysia
597-3202-507F	● Orange	3.0 x 2.0 x 1.3mm	605	63	400	20	Clear	3	Malaysia
597-3211-507F	● Orange	3.0 x 2.0 x 1.3mm	610	3	28	20	Clear	3	Malaysia
597-3301-507F	● Green	3.0 x 2.0 x 1.3mm	575	5	45	20	Clear	3	Malaysia
597-3312-507F	● Green	3.0 x 2.0 x 1.3mm	560	9	36	20	Clear	3	Malaysia
597-3322-507F	● Green	3.0 x 2.0 x 1.3mm	525	140	900	20	Clear	3	Malaysia
597-3401-507F	● Yellow	3.0 x 2.0 x 1.3mm	585	2	18	20	Clear	3	Malaysia
597-3402-507F	● Yellow	3.0 x 2.0 x 1.3mm	590	40	250	20	Clear	3	Malaysia
597-3502-507F	● Yellow-Green	3.0 x 2.0 x 1.3mm	572	16	100	20	Clear	3	Malaysia
597-3602-507F	● Blue	3.0 x 2.0 x 1.3mm	470	90	560	20	Clear	3	Malaysia
597-3902-507F	○ White	3.0 x 2.0 x 1.3mm	X=0.30 / Y=0.28	900	2200	20	Clear	3	Malaysia



1210 Top View / Bi-Color

597-7701-507F	● Red	3.0 x 2.5 x 1.3mm	630	3	11	20	Clear	3	Malaysia
	● Green	3.0 x 2.5 x 1.3mm	570	9	45	20	Clear	3	Malaysia
597-7721-507F	● Yellow	3.0 x 2.5 x 1.3mm	589	5	18	20	Clear	3	Malaysia
	● Green	3.0 x 2.5 x 1.3mm	570	9	45	20	Clear	3	Malaysia



0603 / 0605 Side View

Part Number	Color	Package Dimensions	Dominant Wavelength Typ. (nm)	Intensity (mcd)		Test Current (IF=mA)	Lens Type	MSL Level	Country Of Origin
				Min.	Max.				
597-2003-507F	● Red	1.6 x 0.55 x 1.15mm	630	16	100	20mA	Clear	3	Malaysia
597-2033-507F	● Red	1.6 x 0.55 x 1.15mm	620	25	160	20mA	Clear	3	Malaysia
598-8D10-107F	● Red	1.6 x 0.8 x 0.98mm	635	30	90	20mA	Clear	3	China
598-8D20-107F	● Red	1.6 x 0.8 x 0.98mm	620	150	330	20mA	Clear	3	China
598-8D11-127F	● Red	1.6 x 0.6 x 1.2mm	635	66	190	20mA	Clear	3	China
598-8D21-127F	● Red	1.6 x 0.6 x 1.2mm	625	86	321	20mA	Clear	3	China
599-0R10-137F	● Red	1.7 x 0.6 x 1.1mm	635	29	72	20mA	Clear	2	Taiwan
597-2203-507F	● Orange	1.6 x 0.55 x 1.15mm	605	40	250	20mA	Clear	3	Malaysia
598-8D30-107F	● Orange	1.6 x 0.8 x 0.98mm	605	90	200	20mA	Clear	3	China
598-8D31-127F	● Orange	1.6 x 0.6 x 1.2mm	605	112	321	20mA	Clear	3	China
599-0R30-137F	● Orange	1.7 x 0.6 x 1.1mm	605	45	112	20mA	Clear	2	Taiwan
597-2403-507F	● Yellow	1.6 x 0.55 x 1.15mm	590	36	180	20mA	Clear	3	Malaysia
598-8D40-107F	● Yellow	1.6 x 0.8 x 0.98mm	590	120	200	20mA	Clear	3	China
598-8D41-127F	● Yellow	1.6 x 0.6 x 1.2mm	589	86	321	20mA	Clear	3	China
599-0R40-137F	● Yellow	1.7 x 0.6 x 1.1mm	590	90	225	20mA	Clear	2	Taiwan
597-2503-507F	● Yellow-Green	1.6 x 0.55 x 1.15mm	572	10	63	20mA	Clear	3	Malaysia
598-8D60-107F	● Yellow-Green	1.6 x 0.8 x 0.98mm	570	28	80	20mA	Clear	3	China
598-8D61-127F	● Yellow-Green	1.6 x 0.6 x 1.2mm	570	30	112	20mA	Clear	3	China
599-0R60-137F	● Yellow-Green	1.7 x 0.6 x 1.1mm	570	18	45	20mA	Clear	2	Taiwan
597-2323-507F	● Green	1.6 x 0.55 x 1.15mm	527	56	220	5mA	Clear	3	Malaysia
598-8D80-107F	● Green	1.6 x 0.8 x 0.98mm	525	70	200	20mA	Clear	3	China
598-8D81-127F	● Green	1.6 x 0.6 x 1.2mm	525	320	917	20mA	Clear	3	China
599-0R80-137F	● Green	1.7 x 0.6 x 1.1mm	525	112	285	20mA	Clear	2	Taiwan
597-2603-507F	● Blue	1.6 x 0.55 x 1.15mm	470	56	360	20mA	Clear	3	Malaysia
598-8D90-107F	● Blue	1.6 x 0.8 x 0.98mm	470	350	530	20mA	Clear	3	China
598-8D91-127F	● Blue	1.6 x 0.6 x 1.2mm	470	86	321	20mA	Clear	3	China
599-0R90-137F	● Blue	1.7 x 0.6 x 1.1mm	470	29	72	20mA	Clear	2	Taiwan
597-2903-507F	○ White	1.6 x 0.55 x 1.15mm	x=0.30 / y=0.30	22	140	5mA	Clear	3	Malaysia
598-2D00-127F	○ White	1.6 x 0.6 x 1.2mm	x=0.25-0.29 / y=0.225-0.287	146	417	5mA	Diffused	3	China
599-2R00-137F	○ White	1.7 x 0.6 x 1.1mm	x=0.274-0.314 / y=0.254-0.319	45	112	20mA	Diffused	2	Taiwan



1208 Side View

Part Number	Color	Package Dimensions	Dominant Wavelength Typ. (nm)	Intensity (mcd)		Test Current (IF=mA)	Lens Type	MSL Level	Country Of Origin
				Min.	Max.				
597-2002-607F	Red	3.0 x 1.0 x 2.0mm	631	71	180	20mA	Clear	3	China
598-8310-117F	Red	3.2 x 1.0 x 1.5mm	635	40	90	20mA	Clear	3	China
598-8320-117F	Red	3.2 x 1.0 x 1.5mm	625	120	200	20mA	Clear	3	China
599-0Q10-137F	Red	3.2 x 1.0 x 1.5mm	630	50	200	20mA	Clear	2	Taiwan
597-2211-607F	Orange	3.0 x 1.0 x 2.0mm	605	71	180	20mA	Clear	3	China
598-8330-117F	Orange	3.2 x 1.0 x 1.5mm	605	70	150	20mA	Clear	3	China
599-0Q30-137F	Orange	3.2 x 1.0 x 1.5mm	605	50	200	20mA	Clear	2	Taiwan
597-2222-607F	Yellow	3.0 x 1.0 x 2.0mm	589	71	180	20mA	Clear	3	China
598-8340-117F	Yellow	3.2 x 1.0 x 1.5mm	590	90	200	20mA	Clear	3	China
599-0Q40-137F	Yellow	3.2 x 1.0 x 1.5mm	590	80	320	20mA	Clear	2	Taiwan
597-2501-607F	Yellow-Green	3.0 x 1.0 x 2.0mm	572	28	71	20mA	Clear	3	China
598-8360-117F	Yellow-Green	3.2 x 1.0 x 1.5mm	570	43	80	20mA	Clear	3	China
599-0Q60-137F	Yellow-Green	3.2 x 1.0 x 1.5mm	570	32	200	20mA	Clear	2	Taiwan
597-2601-607F	Green	3.0 x 1.0 x 2.0mm	525	112	280	20mA	Clear	3	China
598-8380-117F	Green	3.2 x 1.0 x 1.5mm	520	260	900	20mA	Clear	3	China
599-0Q80-137F	Green	3.2 x 1.0 x 1.5mm	525	200	800	20mA	Clear	2	Taiwan
597-2901-607F	Blue	3.0 x 1.0 x 2.0mm	470	71	180	20mA	Clear	3	China
598-8391-117F	Blue	3.2 x 1.0 x 1.5mm	470	90	260	20mA	Clear	3	China
599-0Q90-137F	Blue	3.2 x 1.0 x 1.5mm	470	80	320	20mA	Clear	2	Taiwan
599-2Q00-137F	White	3.2 x 1.0 x 1.5mm	x=0.26-0.31 / y=0.225-0.34	200	800	20mA	Diffused	2	Taiwan

1208 Side View / Bi-Color

599-0Q30-247F	Yellow-Green	3.0 x 1.0 x 2.0mm	570	29	113	20mA	Clear	2a	Taiwan
	Orange		605	45	180				
599-0Q40-247F	Yellow	3.0 x 1.0 x 2.0mm	590	29	113	20mA	Clear	2a	Taiwan
	Yellow-Green		570	18	72				
599-0Q50-247F	Yellow	3.0 x 1.0 x 2.0mm	590	45	180	20mA	Clear	2a	Taiwan
	Green InGaN		525	115	450				
599-0Q70-247F	Red	3.0 x 1.0 x 2.0mm	630	140	320	20mA	Clear	2a	Taiwan
	Yellow-Green		570	45	180				
599-0Q80-247F	Orange	3.0 x 1.0 x 2.0mm	605	45	180	20mA	Clear	2a	Taiwan
	Blue		470	45	180				

1208 Side View / Tri-Color

599-0Q10-337F	R G B	3.2 x 1.0 x 1.5mm	R 630 / G 525 / B 470	R 80 G 320 B 80	R 200 G 1250 B 200	20mA	Clear	2	Taiwan
-------------------------------	-------	-------------------	-----------------------	-----------------------	--------------------------	------	-------	---	--------



1616 Side View

Part Number	Color	Package Dimensions	Dominant Wavelength Typ. (nm)	Intensity (mcd)		Test Current (IF=mA)	Lens Type	MSL Level	Country Of Origin
				Min.	Max.				
597-2002-807F	● Red	4.0 x 4.0 x 3.55mm	630	81	292	20mA	Clear	2a	Taiwan
597-2302-807F	● Yellow-Green	4.0 x 4.0 x 3.55mm	573	32	150	20mA	Clear	2a	Taiwan
597-2201-807F	● Yellow	4.0 x 4.0 x 3.55mm	590	90	225	20mA	Clear	2a	Taiwan
597-2202-807F	● Yellow	4.0 x 4.0 x 3.55mm	590	280	900	20mA	Clear	2a	Taiwan
597-2321-807F	● Green	4.0 x 4.0 x 3.55mm	525	285	715	20mA	Clear	2a	Taiwan
597-2322-807F	● Green	4.0 x 4.0 x 3.55mm	525	1500	3000	20mA	Clear	2a	Taiwan
597-2601-807F	● Blue	4.0 x 4.0 x 3.55mm	470	180	450	20mA	Clear	2a	Taiwan
597-2901-807F	○ White	4.0 x 4.0 x 3.55mm	x=0.308 / y=0.318	900	1420	20mA	Clear	2a	Taiwan
597-2902-807F	○ White	4.0 x 4.0 x 3.55mm	x=0.308 / y=0.318	2000	4000	20mA	Clear	2a	Taiwan

Product	Description	Country Of Origin
	All CBI® Through-Hole (THT) Circuit Board Indicators	Malaysia
	All Prism® Surface Mount LEDs	Malaysia
	All 515 Series Light Pipes	Malaysia
	All Classic Panel Mount Indicators	Mexico
	LED Panel Mount Indicators Series: 249, 556, 557, 558, 559, 630, 656, 657, 658, 659, 585 and 586	Mexico

OE is **O**ur **E**xpertise.
www.dialightsignalsandcomponents.com