

Right Angle	Dialight Part Number	Color	Material	Dom. λ Typ. (nm)	Intensity Typ. (mcd)	Forward Voltage Typ. (V)	Viewing Angle	Height	Test Current (mA)	Fig	Type
1208 Series Package (3.0mm X 2.0mm X Height)											
	597-2002-407F	Red	AlInGaP	626	50	1.9	130	1	20	16	Single Color
	597-2111-407F	Red	GaAlAs	647	12.4	1.7	130	1	20	16	Single Color
	597-2201-407F	Amber	GaAsP/GaP	606	3	2.2	130	1	20	16	Single Color
	597-2212-407F	Orange	AlInGaP	605	65	1.9	130	1	20	16	Single Color
	597-2222-407F	Yellow	AlInGaP	590	65	1.9	130	1	20	16	Single Color
	597-2311-407F	Green	GaP	567	5.2	2.1	130	1	20	16	Single Color
	597-2401-407F	Yellow	GaAsP/GaP	590	3	2.2	130	1	20	16	Single Color
	597-2413-407F	Yellow	GaAsP/GaP	586	8.8	2.1	130	1	25	16	Single Color
	597-2002-607F	Red	AlInGaP	631	125	2.0	130	1	20	17	Single Color
	597-2211-607F	Orange	AlInGaP	605	125	2.0	130	1	20	17	Single Color
	597-2222-607F	Yellow	AlInGaP	589	125	2.0	130	1	20	17	Single Color
	597-2501-607F	Green	AlInGaP	572	50	2.0	130	1	20	17	Single Color
	597-2601-607F	Green	InGaP	525	195	3.2	130	1	20	17	Single Color
	597-2901-607F	Blue	InGaP	470	125	3.0	130	1	20	17	Single Color
	597-2723-607F	Yellow/Green	AlInGaP	589/571	75/35	2.0	130	1	20	18	Bi-Color
	597-2751-607F	Red/Green	AlInGaP	631/571	45/35	2.0	130	1	20	18	Bi-Color
	597-2712-607F	Red/ Green/ Blue	AlInGaP/ InGaP/ InGaP	624/ 525/ 470	110/ 280/ 100	2/ 3.5/ 3.5	130	1	20	19	Tri-Color
1208 Series Package (3.2mm X 1.5mm X Height) Note size difference											
	598-8310-117F	Red	AlInGaP	635	40	2.2	160	1	20	20	Single Color
	598-8320-117F	Red-Orange	AlInGaP	625	150	2	160	1	20	20	Single Color
	598-8330-117F	Orange	AlInGaP	605	80	2	160	1	20	20	Single Color
	598-8340-117F	Yellow	AlInGaP	593	130	2	160	1	20	20	Single Color
	598-8350-117F	Yellow	AlInGaP	587	130	2	160	1	20	20	Single Color
	598-8360-117F	Yellow-Green	AlInGaP	573	40	2	160	1	20	20	Single Color
	598-8370-117F	Green	GaP	566	20	2	160	1	20	20	Single Color
	598-8380-117F	Green	InGaP	523	220	3.2	160	1	20	20	Single Color
	598-8391-117F	Blue	InGaP	473	90	3.2	160	1	20	20	Single Color
	598-8510-207F	Red / Green	AlInGaP	635 / 565	60 / 40	2 / 2	160	1	20	21	Bi-Color
	598-8520-207F	Red Orange / Green	AlInGaP	625 / 568	110 / 40	2	160	1	20	21	Bi-Color
	598-8530-207F	Orange / Green	AlInGaP	605 / 568	100 / 40	2 / 2	160	1	20	21	Bi-Color
	598-8540-207F	Yellow / Green	AlInGaP	590 / 570	135 / 50	2 / 2	160	1	20	21	Bi-Color
	598-8550-207F	Yellow / Green	AlInGaP / InGaP	592 / 530	120 / 120	2 / 3.2	160	1	20	21	Bi-Color
	598-8560-207F	Yellow / Red	AlInGaP	590 / 640	135 / 50	2 / 2.2	160	1	20	21	Bi-Color
	598-8810-307F	Red / Green / Blue	AlInGaP / InGaP / InGaP	635 / 525 / 470	60 / 120 / 90	2 / 3.2 / 3.2	160	1	20	22	Tri-Color
	598-8820-307F	Red-Orange / Green / Blue	AlInGaP / InGaP / InGaP	625 / 525 / 470	120 / 150 / 60	2 / 3.2 / 3.2	160	1	20	22	Tri-Color
	598-8840-307F	Yellow / Green / Blue	AlInGaP / InGaP / InGaP	590 / 525 / 475	110 / 220 / 90	2 / 3.2 / 3.2	160	1	20	22	Tri-Color
1616 Series Package with Reflector (4mm X 4mm X Height)											
	597-2001-213F	Red	GaP/GaAsP	630	7.8	1.8	120	3.6	2	23	Single Color
	597-2201-815F	Yellow	AlInGaP	587	590	2.1	120	3.6	20	23	Single Color
	597-2301-213F	Green	GaP/GaP	570	5.6	1.8	120	3.6	2	23	Single Color
	597-2321-816F	Green	InGaP	528	627	3.5	120	3.6	20	23	Single Color
	597-2401-213F	Yellow	GaP/GaAsP	587	14	1.8	120	3.6	2	23	Single Color
	597-2301-824F	Green	AlInGaP	570	78	2.0	120	3.6	20	23	Single Color
	597-2601-817F	Blue	InGaP	470	157	3.6	120	3.6	20	23	Single Color
	597-2901-822F	White	InGaP	x: 0.33 y: 0.33	532	3.6	120	3.6	20	23	Single Color