





Shape	Part No.	Peak Wave- Length (nm)	Chip Material	Len's Colour	Forward Voltage at 20mA(volt)		Lumihous Intensity at 10mA(mcd)		Viewing Angle 2θ/2
					Min	Max	Min	Typ.	
4.7φ 	LH3130	697	GaP	Red/Diff.	1.7	2.8	1.2	2.0	50
	LG3130	565	GaP	Green/Diff.	1.7	2.8	4.8	8.0	50
	LY3130	585	GaAsP/GaP	Yellow/Diff.	1.7	2.8	4.5	7.5	50
	LE3130	635	GaAsP/GaP	Orange/Diff.	1.7	2.8	4.8	8.0	50
5φ 	LH3231	697	GaP	Red/Trans.	1.7	2.8	2.5	4.0	36
	LG3231	565	GaP	Green/Trans.	1.7	2.8	12	20	36
	LY3231	585	GaAsP/GaP	Yellow/Trans.	1.7	2.8	12	20	36
	LE3231	635	GaAsP/GaP	Orange/Trans.	1.7	2.8	12	20	36
5φ 	LH3330	697	GaP	Red/Diff.	1.7	2.8	2.5	4.0	44
	LG3330	565	GaP	Green/Diff.	1.7	2.8	15	25	44
	LY3330	585	GaAsP/GaP	Yellow/Diff.	1.7	2.8	9.0	15	44
	LI3330	630	GaAsP/GaP	Red/Diff.	1.7	2.8	12	20	44
3φ 	LH2040	697	GaP	Red/Diff.	1.7	2.8	1.2	2.0	68
	LG2040	565	GaP	Green/Diff.	1.7	2.8	3.6	6.0	68
	LY2040	585	GaAsP/GaP	Yellow/Diff.	1.7	2.8	3.6	6.0	68
	LE2040	635	GaAsP/GaP	Orange/Diff.	1.7	2.8	3.6	6.0	68

Shape	Part No.	Peak Wave- Length (nm)	Chip Material	Len's Colour	operating voltage(volt)		output current(mA)		Pulse Rate (Hz)	
					Min	Max	Typ.	Max	Min	Max
3φ 	LFH2060	697	GaP	Red/Diff.	3.0	10	25	60	2.0	3.0
	LFG2060	565	GaP	Green/Diff.	3.0	10	25	60	2.0	3.0
	LFY2060	585	GaAsP/GaP	Yellow/Diff.	3.0	10	25	60	2.0	3.0
	LFE2060	635	GaAsP/GaP	Orange/Diff.	3.0	10	25	60	2.0	3.0
3φ 	LFH2060-1	697	GaP	Red/Diff.	3.0	10	25	60	1.2	2.0
	LFG2060-1	565	GaP	Green/Diff.	3.0	10	25	60	1.2	2.0
	LFY2060-1	585	GaAsP/GaP	Yellow/Diff.	3.0	10	25	60	1.2	2.0
	LFE2060-1	635	GaAsP/GaP	Orange/Diff.	3.0	10	25	60	1.2	2.0
5φ 	LFH3360	697	GaP	Red/Diff.	3.0	15	25	60	2.0	3.0
	LFG3360	565	GaP	Green/Diff.	3.0	15	25	60	2.0	3.0
	LFY3360	585	GaAsP/GaP	Yellow/Diff.	3.0	15	25	60	2.0	3.0
	LFE3360	635	GaAsP/GaP	Orange/Diff.	3.0	15	25	60	2.0	3.0
5φ 	LFH3360-2	697	GaP	Red/Diff.	3.0	12	25	60	1.6	2.6
	LFG3360-2	565	GaP	Green/Diff.	3.0	12	25	60	1.6	2.6
	LFY3360-2	585	GaAsP/GaP	Yellow/Diff.	3.0	12	25	60	1.6	2.6