



Part No.	Emitting Color + Material	λ_D (nm)	Lens Type	Iv (mcd) @10mA *20mA		Viewing Angle 2 θ 1/2	Dimension
				Min.	Typ.		

							1mm x 5mm Rectangular
L1053HDT	GaP	660	red diffused	0.5	1	110°	
L1053IDT	GaAsP/GaP	625	red diffused	3	8	110°	
L1053GDT	GaP	568	green diffused	2	5	110°	
L1053YDT	GaAsP/GaP	588	yellow diffused	2	5	110°	

							1.1 mm x 3.4mm Rectangular
L1002HD	GaP	660	red diffused	0.3	0.7	110°	
L1002ID	GaAsP/GaP	625	red diffused	1.2	3	110°	
L1002GD	GaP	568	green diffused	0.5	2.5	110°	
L1002YD	GaAsP/GaP	588	yellow diffused	0.5	2.5	110°	

							1.75mm x 4mm Rectangular
L1773HD	GaP	660	red diffused	0.8	2	100°	
L1773ID	GaAsP/GaP	625	red diffused	5	10	100°	
L1773ED	GaAsP/GaP	625	orange diffused	5	10	100°	
L1773GD	GaP	568	green diffused	3	10	100°	
L1773YD	GaAsP/GaP	588	yellow diffused	3	8	100°	
L1773ND	GaAsP/GaP	610	orange diffused	5	8	100°	

							1.9mm x 3.9mm Rectangular
L144HDT	GaP	660	red diffused	0.5	1	110°	
L144IDT	GaAsP/GaP	625	red diffused	3	6	110°	
L144EDT	GaAsP/GaP	625	orange diffused	3	6	110°	
L144GDT	GaP	568	green diffused	1	4	110°	
L144YDT	GaAsP/GaP	588	yellow diffused	1	3	110°	
L144SRDT	GaAlAs	640	red diffused	*40	*70	110°	

							2mm x 3mm Rectangular
L914HD	GaP	660	red diffused	0.2	1	100°	
L914HT	GaP	660	red transparent	0.5	1	90°	
L914ID	GaAsP/GaP	625	red diffused	2	8	100°	
L914IT	GaAsP/GaP	625	red transparent	3	8	90°	
L914ED	GaAsP/GaP	625	orange diffused	2	8	100°	
L914ET	GaAsP/GaP	625	orange transparent	3	8	90°	
L914GD	GaP	568	green diffused	2	6	100°	
L914GT	GaP	568	green transparent	3	8	90°	
L914AD	GaAsP/GaP	588	amber diffused	2	5	100°	
L914AT	GaAsP/GaP	588	amber transparent	2	7	90°	
L914PGT	GaP	555	green transparent	0.5	1	90°	

NOTES :

- All dimensions are in millimeters (inches)
- Tolerance is $\pm 0.25\text{mm}$ (0.01") unless otherwise noted.