



Part No.	Emitting Color + Material	λ D (nm)	Lens Type	I _v (mcd) V _F =9V		Viewing Angle 2θ1/2	Dimension
				Min.	Typ.		

							T-1 3/4 (5mm) Round
L-56BHD	GaP	660	red diffused	2	5	60°	
L-56BID	GaAsP/GaP	625	red diffused	20	40	60°	
L-56BGD	GaP	568	green diffused	5	20	60°	
L-56BYD	GaAsP/GaP	588	yellow diffused	5	20	60°	
L-56BSRD-B	GaAlAs	640	red diffused	100	200	60°	

							T-1 3/4 (5mm) Round
L-456BHD	GaP	660	red diffused	0.8	1	60°	
L-456BID	GaAsP/GaP	625	red diffused	12	20	60°	
L-456BGD	GaP	568	green diffused	5	15	60°	
L-456BYD	GaAsP/GaP	588	yellow diffused	5	15	60°	
L-456BSRD-B	GaAlAs	640	red diffused	100	200	60°	

							8mm Round
L-796BID	GaAsP/GaP	625	red diffused	20	60	60°	
L-796BGD	GaP	568	green diffused	20	50	60°	
L-796BYD	GaAsP/GaP	588	yellow diffused	20	40	60°	
L-796BSRD-B	GaAlAs	640	red diffused	100	300	60°	
L-796BSRC-B	GaAlAs	640	water clear	500	800	40°	

							10mm Round
L-816BID	GaAsP/GaP	625	red diffused	20	60	60°	
L-816BGD	GaP	568	green diffused	20	50	60°	
L-816BYD	GaAsP/GaP	588	yellow diffused	20	40	60°	
L-816BSRD-B	GaAlAs	640	red diffused	100	300	60°	
L-816BSRC-B	GaAlAs	640	water clear	500	800	40°	

NOTES :

- All dimensions are in millimeters (inches)
- Tolerance is ±0.25mm(0.01") unless otherwise noted.