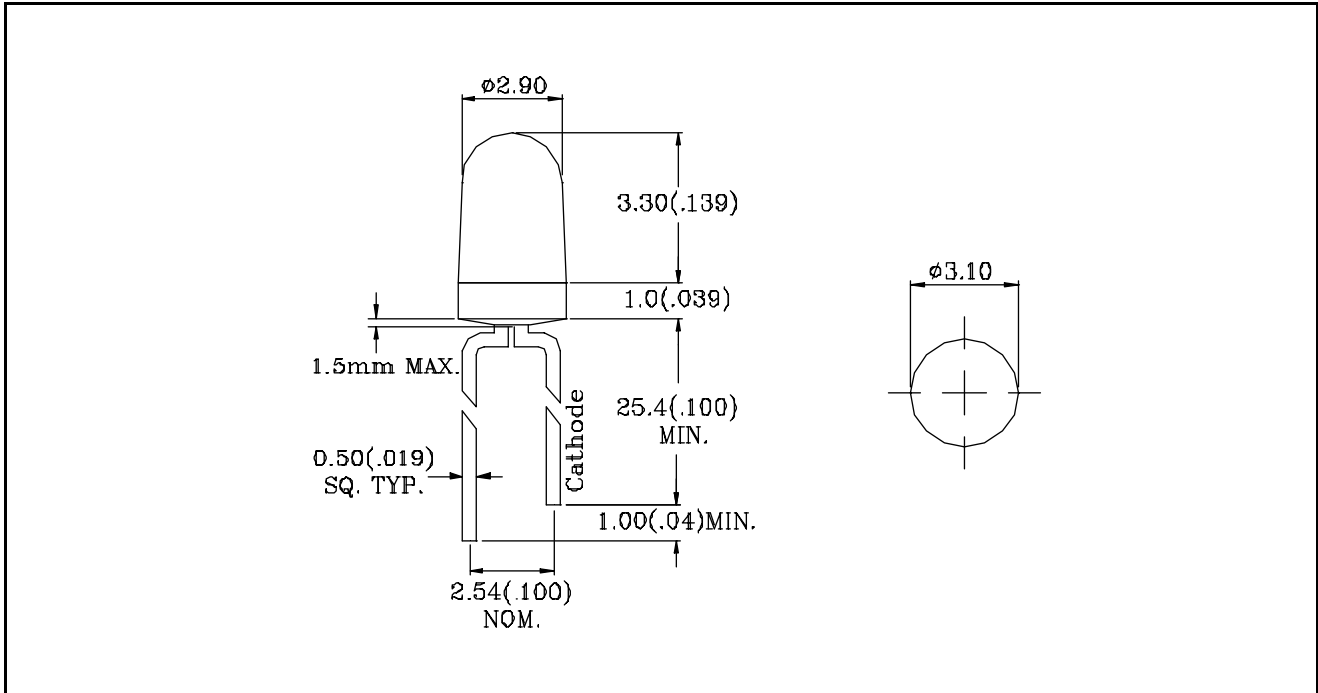


# AZ Displays, Inc.

## L-3541XX 3.0mm Dia LOW PROFILE LED LAMP



Part No.	Chip		Lens Color	Wave Length $\lambda$ (nm)	Electro-Optical Characteristics			View Angle (deg)
	Raw Material	Emitted Color			Vf(V)20mA		Iv (mcd)10mA	
					Typ.	Max.	Typ.	
L-3541HD	GaP	Red	Red Diffused	700	2.1	2.8	6.0	60
L-3541ED	GaAsP/GaP	Hi.effi Red	Red Diffused	635	2.0	2.8	20.0	60
L-3541ED-E	GaAsP/GaP	Orange	Orange Diffused	635	2.0	2.8	20.0	60
L-3541GD	GaP	Green	Green Diffused	565	2.1	2.8	12.5	60
L-3541YD	GaAsP/GaP	Yellow	Yellow Diffused	585	2.1	2.8	12.5	60
L-3541AD	GaAsP/GaP	Amber	Amber Diffused	585	2.1	2.8	12.5	60
L-3541SRD	GaAlAs	Super Red	Red Diffused	660	1.8	2.4	100.0	60
L-3541LRD	GaAlAs	Super Red	Red Diffused	660	1.8	2.4	200.0	60
L-3541HT	GaP	Red	Red Transparent	700	2.1	2.8	10.0	30
L-3541ET	GaAsP/GaP	Hi.effi Red	Red Transparent	635	2.0	2.8	40.0	30
L-3541ET-E	GaAsP/GaP	Orange	Orange Transparent	635	2.0	2.8	40.0	30
L-3541GT	GaP	Green	Green Transparent	565	2.1	2.8	20.0	30
L-3541YT	GaAsP/GaP	Yellow	Yellow Transparent	585	2.1	2.8	20.0	30
L-3541AT	GaAsP/GaP	Amber	Amber Transparent	585	2.1	2.8	20.0	30
L-3541SRT	GaAlAs	Super Red	Red Transparent	660	1.8	2.4	200.0	30
L-3541LRT	GaAlAs	Super Red	Red Transparent	660	1.8	2.4	350.0	30
L-3541HC	GaP	Red	Water Clear	700	2.1	2.8	15.0	30
L-3541EC	GaAsP/GaP	Hi.effi Red	Water Clear	635	2.0	2.8	50.0	30
L-3541GC	GaP	Green	Water Clear	565	2.1	2.8	30.0	30
L-3541YC	GaAsP/GaP	Yellow	Water Clear	585	2.1	2.8	30.0	30
L-3541SRC	GaAlAs	Super Red	Water Clear	660	1.8	2.4	500.0	30
L-3541LRC	GaAlAs	Super Red	Water Clear	660	1.8	2.4	700.0	30
L-3541VYC-588	GaAlInP	Super Yellow	Water Clear	588	2.2	2.6	1800	30

- 1.All dimension are in millimeters (inches).
- 2.Tolerance is +/- 0.25 mm (0.01") unless otherwise specified.