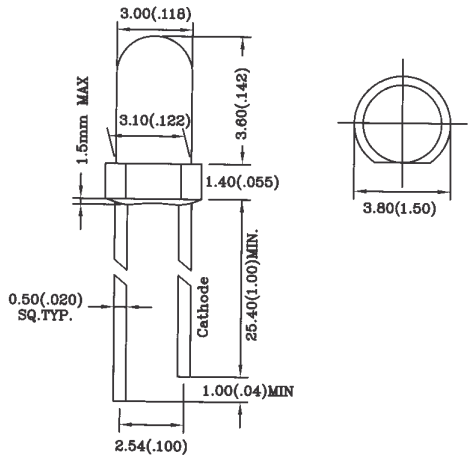
PARA LIGHT

L-3U4XX 3.0mm Dia LED LAMP



Part No.	Chip		Lens Color	Wave Length λ p(nm)	Electro-Optical Characteristics			View Angle (deg)
	Raw Material	Emitted Color			Vf(V)20mA		Iv(mcd)20mA	
					Typ.	Max.	Typ.	
L-3U4HD	GaP	Red	Red Diffused	700	2.3	2.8	6.0	75
L-3U4GD	GaP	Green	Green Diffused	565	2.2	2.8	12.5	75
L-3U4YD	GaAsP/GaP	Yellow	Yellow Diffused	585	2.1	2.8	12.5	75
L-3U4ED	GaAsP/GaP	Hi.effi Red	Red Diffused	635	2.1	2.8	20.0	75
L-3U4SRD	GaAlAs	Super Red	Red Diffused	660	1.8	2.2	50.0	75
L-3U4LRD	GaAlInP	Super Red	Red Diffused	660	1.8	2.4	80.0	75
L-3U4HURD	GaAlInP	Super Red	Red Diffused	660	2.0	2.5	120	75
L-3U4GT	GaP	Green	G.Transparent	570	2.2	2.8	20.0	30
L-3U4YT	GaAsP/GaP	Yellow	Y.Transparent	590	2.1	2.8	20.0	30
L-3U4ET	GaAsP/GaP	Hi.effi Red	R.Transparent	635	2.1	2.8	40.0	30
L-3U4SRT	GaAlAs	Super Red	R.Transparent	660	1.8	2.4	700	30
L-3U4LRT	GaAlAs	Super Red	R.Transparent	660	1.8	2.4	1000	30
L-3U4HURT	GaAlAs	Super Red	R.Transparent	660	2.0	2.5	1500	30
L-3U4GC	GaP	Green	Water Clear	570	2.2	2.8	30.0	30
L-3U4LGC	GaP	Green	Water Clear	570	2.1	2.8	300	30
L-3U4VGC	GaP	Green	Water Clear	570	2.1	2.8	500	30
L-3U4YC	GaAsP/GaP	Yellow	Water Clear	590	2.1	2.8	50.0	30
L-3U4EC	GaAsP/GaP	Hi.effi Red	Water Clear	635	2.1	2.8	50.0	30
L-3U4SRC	GaAlAs	Super Red	Water Clear	660	1.8	2.4	500	30
L-3U4LRC	GaAlAs	Super Red	Water Clear	660	1.8	2.4	1000	30
L-3U4HURC	GaAlInP	Super Red	Water Clear	660	2.0	2.5	1500	30
L-3U4LEC	GaAlInP	Orange	Water Clear	625	2.0	2.4	1500	30
L-3U4VEC	GaAlInP	Orange	Water Clear	625	2.0	2.6	2000	30
L-3U4UYC	GaAlInP	Yellow	Water Clear	592	2.2	2.6	1500	30
L-3U4VYC	GaAlInP	Yellow	Water Clear	592	2.0	2.4	2200	30
L-3U4LBC	GaInN	Blue	Water Clear	470	3.5	4.0	1500	30
L-3U4UBC	GaInN	Blue	Water Clear	470	3.5	4.0	3500	30
L-3U4VBC	GaInN	Blue	Water Clear	470	3.5	4.0	4000	30
L-3U4LWC	GaInN	White	Water Clear		3.5	4.0	5000	30
L-3U4UWC	GaInN	White	Water Clear		3.5	4.0	6000	30
L-3U4VWC	GaInN	White	Water Clear		3.5	4.0	7000	30

1.All dimension are in millimeters (inches).

2.Tolerance is ± 0.25 mm (0.01") unless otherwise specified.