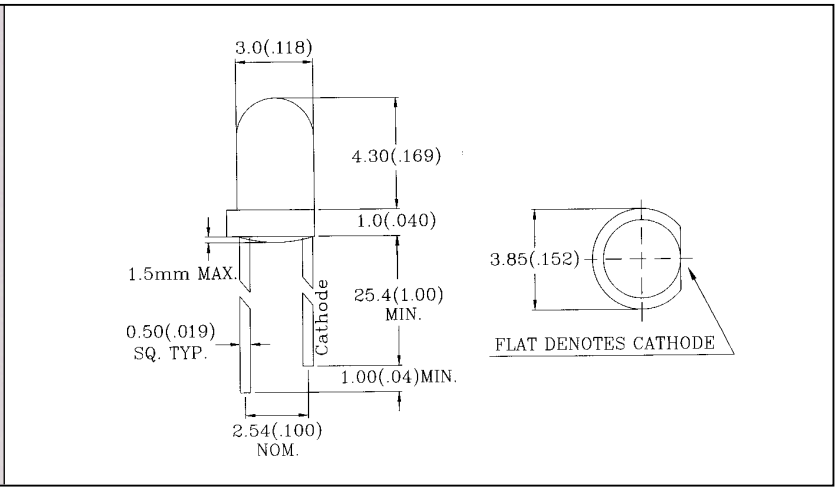
PARA LIGHT

L-314XX 3.0 mm Dia LED LAMP





Part No.	Chip		Lens Color	Wave Length λp(nm)	Electro-Optical Characteristics			View Angle (deg)
	Raw Material	Emitted Color			Vf(V)20mA		Iv(mcd)20mA	
					Typ.	Max.	Typ.	
L-314HD	GaP	Red	Red Diffused	700	2.3	2.8	0.8	60
L-314GD	GaP	Green	Green Diffused	565	2.2	2.8	15	60
L-314YD	GaAsP/GaP	Yellow	Yellow Diffused	585	2.1	2.8	15	60
L-314ED	GaAsP/GaP	Hi.effi Red	Red Diffused	635	2.1	2.8	25.0	60
L-314SRD	GaAlAs	Super Red	Red Diffused	660	1.8	2.2	50.0	60
L-314LRD	GaAlAs	Super Red	Red Diffused	660	1.8	2.2	60.0	60
L-314HURD	GaAlInP	Ultra Red	Red Diffused	628	2.0	2.5	170	60
L-314GT	GaP	Green	G.Transparent	565	2.2	2.8	180	20
L-314YT	GaAsP/GaP	Yellow	Y.Transparent	585	2.1	2.8	150	20
L-314ET	GaAsP/GaP	Hi.effi Red	R.Transparent	635	2.1	2.8	250	20
L-314SRT	GaAlAs	Super Red	R.Transparent	660	1.8	2.2	450	20
L-314LRT	GaAlAs	Super Red	R.Transparent	660	1.8	2.2	700	20
L-314HURT	GaAlInP	Ultra Red	R.Transparent	628	2.0	2.5	1000	20
L-314GC	GaP	Green	Water Clear	565	2.2	2.8	180	20
L-314LGC	GaP	Green	Water Clear	565	2.1	2.8	280	20
L-314VGC	GaP	Green	Water Clear	565	2.2	2.8	380	20
L-314YC	GaAsP/GaP	Yellow	Water Clear	585	2.1	2.8	150	20
L-314EC	GaAsP/GaP	Hi.effi Red	Water Clear	635	2.1	2.8	250	20
L-314SRC	GaAlAs	Super Red	Water Clear	660	1.8	2.2	500	20
L-314LRC	GaAlAs	Super Red	Water Clear	660	1.8	2.2	1000	20
L-314HURC	GaAlInP	Ultra Red	Water Clear	628	2.0	2.5	1700	20
L-314LEC	GaAlInP	Ultra Orange	Water Clear	620	2.1	2.6	1300	20
L-314VEC	GaAlInP	Ultra Orange	Water Clear	620	2.2	2.6	3800	20
L-314VE2C	GaAlInP	Ultra Orange	Water Clear	626	2.2	2.6	5500	20
L-314UYC	GaAlInP	Yellow	Water Clear	592	2.0	2.6	1600	20
L-314VYC	GaAlInP	Yellow	Water Clear	592	2.2	2.6	2500	20
L-314VY2C	GaAlInP	Yellow	Water Clear	592	2.25	2.6	5000	20

1.All dimension are in millimeters (inches).

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