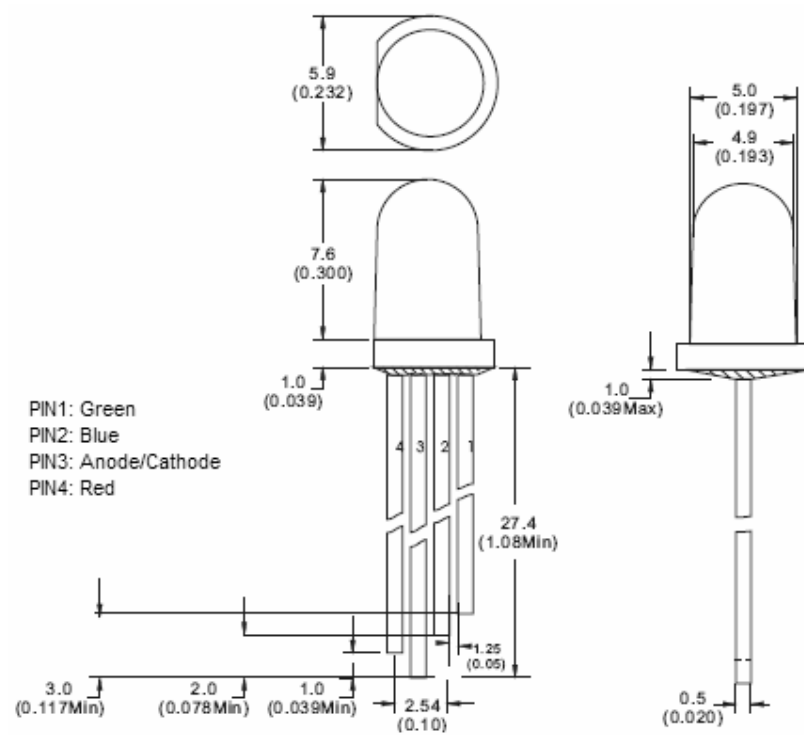


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Datasheet
L-5RGBx-xx

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Note:

1. All dimensions are in millimetres(inches), Tolerance is +0.25(0.01) unless otherwise noted.
2. Specifications are subject to change without notice.

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Package	Part No.	Chip		Lens Appearance	Absolute Maximum Ratings				Electro-optical Data(At 20mA)			
Ø 5 with 4 leads	L-5RGBD-xx	Material		White Diffused	Δ λ (nm)	Pd (mW)	If (mA)	Peak (mA)	Vf(V)		Iv (mcd)	
										Typ	Max	Typ
		R: GaAlAs/DDH Super Red	660		20	60	25	150	1.85	2.20	300	
		G: InGaN/SiC Ultra Green	525		36	110	30	150	3.5	3.8	700	
	B: InGaN/SiC Ultra Blue	470	36	120	30	100	3.5	3.8	300			
	L-5RGBC-xx	R: GaAlAs/DDH Super Red	660	Water Clear	20	60	25	150	1.85	2.20	800	
		G: InGaN/SiC Ultra Green	525		36	110	30	150	3.5	3.8	4000	
		B: InGaN/SiC Ultra Blue	470		36	120	30	100	3.5	3.8	1500	

Note:

1. The viewing angle of 30 Degree is the angle from optical centerline where the luminous intensity is 1/2 the optical centerline value.
2. xx in L-5RGBD-xx & L-5RGBC-xx stands for Common Cathode(CC) or Common Anode(CA)

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