
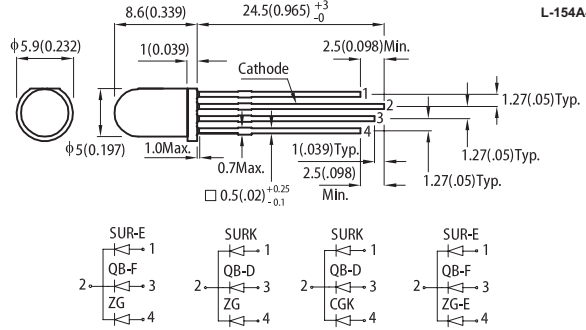

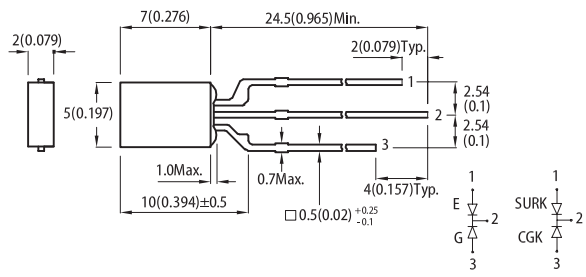

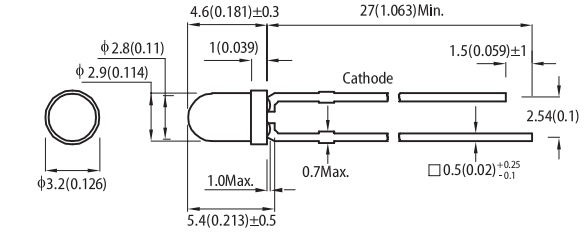


MULTI-COLOR LED

Part Number	Material	λ_D (nm)	Lens Type	Iv (mcd) @20mA		Viewing Angle 2 θ 1/2	Dimensions
				Min.	Typ.		
L-154A4SUREQBFZGC	AlGaInP	630	water clear	200	400	50°	T-1 3/4 (5mm) Full color  L-154A4 
	InGaN	465		400	900		
	InGaN	525		1000	1700		
L-154A4SURKQBDZGW	AlGaInP	630	white diffused	100	200	60°	
	InGaN	465		120	300		
	InGaN	525		600	1300		
L-154A4SURKQBDCGKW	AlGaInP	630	white diffused	100	200	60°	
	InGaN	465		120	300		
	AlGaInP	570		80	150		
L-154A4SUREQBFZGEW	AlGaInP	630	white diffused	120	250	60°	
	InGaN	465		300	500		
	InGaN	525		900	1700		
L-119EGWT	GaAsP/GaP	617	white diffused	4	10	140°	2mm x 5mm Rectangular  L-119 
	GaP	568		3	9		
L-119SURKCGKWT	AlGaInP	630	white diffused	30	55	140°	
	AlGaInP	570		15	30		

RESISTOR LED

Part Number	Material	λ_D (nm)	Lens Type	Iv (mcd) V=5V *V=12V		Viewing Angle 2 θ 1/2	Dimensions
				Min.	Typ.		
L-7104ID-5V	GaAsP/GaP	617	red diffused	6	14	50°	T-1 (3mm) Round  L-7104 
L-7104ID-12V	GaAsP/GaP	617	red diffused	*2	*5	50°	
L-7104GD-5V	GaP	568	green diffused	12	25	50°	
L-7104GD-12V	GaP	568	green diffused	6*	*15	50°	
L-7104SRD-5V	GaAlAs	640	red diffused	25	50	50°	

NOTES:

1. All dimensions are in millimeters(inches).
2. Tolerance is $\pm 0.25\text{mm}(0.01\text{'})$ unless otherwise noted.
3. Luminous intensity value is traceable to CIE127-2007 standards.