


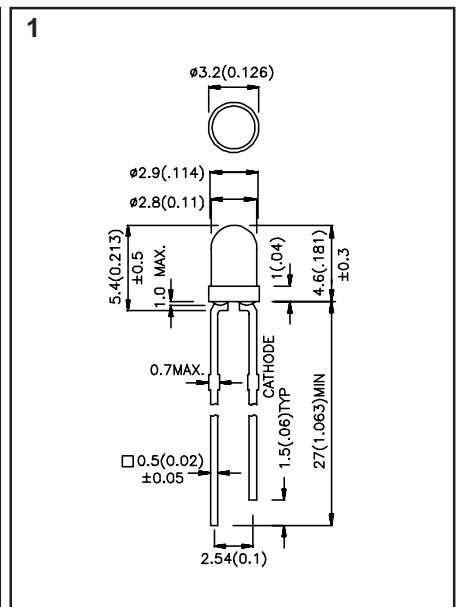
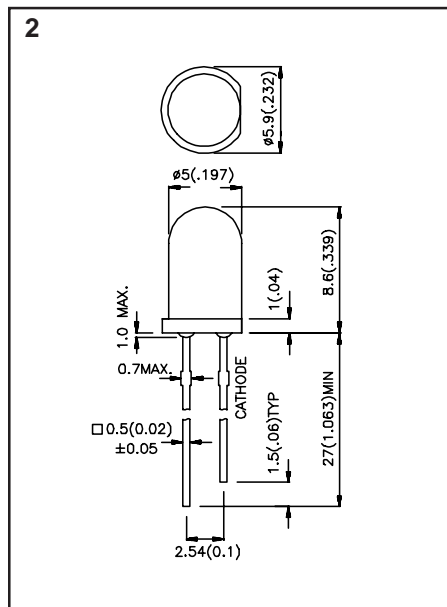
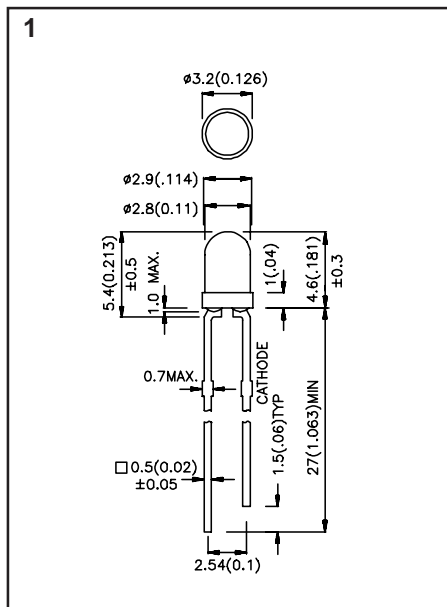


Low Current LED Lamps

Shape	Part No.	Material (Emitted Color)	Lens	Peak Wave Length (nm)	Electrical/Optical Data				Viewing Angle 2θ1/2	Figure No.
					Vf (V) If=2mA		Iv (mcd) If=2mA			
					Typ.	Max.	Min.	Typ.		
	XCUR32D	GaAsP/GaP(Red)	Red Diffused	627	1.7	2.5	0.8	2.8	60°	1
	XCMR32D	GaAlAs(Red)	Red Diffused	660	1.65	2.5	8	18	60°	
	XCUG32D	GaP(Green)	Green Diffused	565	1.9	2.5	0.8	1.8	60°	
	XCUY32D	GaAsP/GaP(Yellow)	Yellow Diffused	590	1.85	2.5	0.8	1.8	60°	
	XCUR53D	GaAsP/GaP(Red)	Red Diffused	627	1.7	2.5	0.8	4	60°	2
	XCMR53D	GaAlAs(Red)	Red Diffused	660	1.65	2.5	8	19	60°	
	XCUG53D	GaP(Green)	Green Diffused	565	1.9	2.5	0.8	1.8	60°	
	XCUY53D	GaAsP/GaP(Yellow)	Yellow Diffused	590	1.85	2.5	0.8	1.8	60°	

Resistor LED Lamps

Shape	Part No.	Material (Emitted Color)	Lens	Peak Wave Length (nm)	Electrical/Optical Data				Viewing Angle 2θ1/2	Figure No.
					If (mA) V=5V *V=14V		Iv (mcd) V=5V *V=14V			
					Typ.	Max.	Min.	Typ.		
	XLUR32D5V	GaAsP/GaP(Red)	Red Diffused	627	13	17.5	8	19	60°	1
	XLUR32D14V	GaAsP/GaP(Red)	Red Diffused	627	*10.5	*13.5	*8	*19	60°	
	XLMR32D5V	GaAlAs(Red)	Red Diffused	660	13	17.5	70	145	60°	
	XLMR32D14V	GaAlAs(Red)	Red Diffused	660	*10.5	*13.5	*28	*85	60°	
	XLUG32D5V	GaP(Green)	Green Diffused	565	11.5	17.5	8	19	60°	
	XLUG32D14V	GaP(Green)	Green Diffused	565	*10.5	*13.5	*8	*24	60°	
	XLMG32D5V	GaP(Green)	Green Diffused	565	11.5	17.5	8	19	60°	
	XLMG32D14V	GaP(Green)	Green Diffused	565	*10.5	*13.5	*8	*24	60°	
	XLUY32D5V	GaAsP/GaP(Yellow)	Yellow Diffused	590	13	17.5	8	14	60°	
XLUY32D14V	GaAsP/GaP(Yellow)	Yellow Diffused	590	*10.5	*13.5	*3	*10	60°		



Dimension Unit : mm(inches), Tolerance : ±0.25mm (0.01")

We reserve the right to make changes at any time to enhance the design and / or performance of the product.