




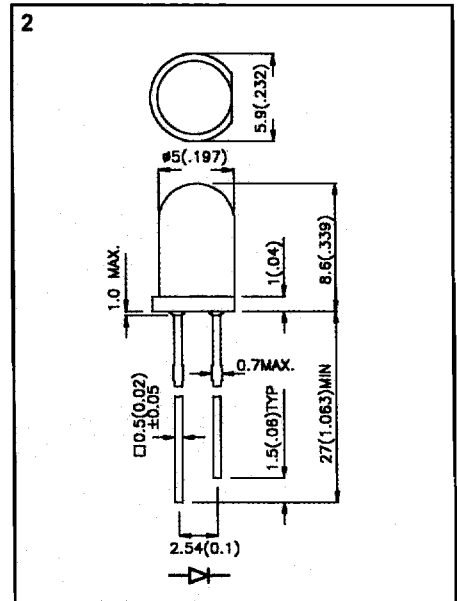
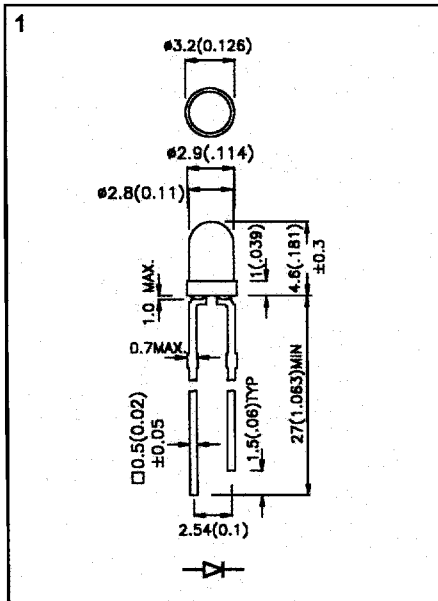
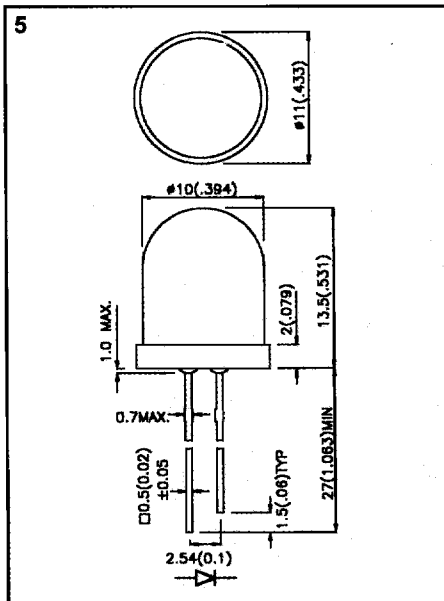
Blinking LEDs



Shape	Part Number	Emitting Color	Emitting Material	Lens-Color	Wave Length (nm)	Luminous Intensity VF=9V (mcd)		Viewing Angle	Figure No.
						Min.	Max.		
 10mm Round	BUR01D	Red	GaAsP/GaP	red diffused	625	20	100	60°	5
	BMR01D	Red	GaAlAs	red diffused	660	100	400	60°	
	BMR01W	Red	GaAlAs	water clear	660	500	1000	40°	
	BUG01D	Green	GaP	green diffused	565	20	70	60°	
	BUY01D	Yellow	GaAsP/GaP	yellow diffused	590	20	70	60°	

Resistor LEDs

Shape	Part Number	Emitting Color	Emitting Material	Lens-Color	Wave Length (nm)	Luminous Intensity V=5V *V=12V (mcd)		Viewing Angle	Figure No.
						Min.	Max.		
 3mm Round	LUR32D-5V	Red	GaAsP/GaP	red diffused	625	8	50	60°	1
	LUR32D-12V	Red	GaAsP/GaP	red diffused	625	*8	50	60°	
	LMR32D-5V	Red	GaAlAs	red diffused	660	70	300	60°	
	LMR32D-12V	Red	GaAlAs	red diffused	660	*70	300	60°	
	LUG32D-5V	Green	GaP	green diffused	565	8	32	60°	
	LUG32D-12V	Green	GaP	green diffused	565	*8	32	60°	
	LMG32D-5V	Green	GaP	green diffused	565	12.5	32	60°	
	LMG32D-12V	Green	GaP	green diffused	565	*12.5	32	60°	
	LUY32D-5V	Yellow	GaAsP/GaP	yellow diffused	590	8	32	60°	
LUY32D-12V	Yellow	GaAsP/GaP	yellow diffused	590	*8	32	60°		
 5mm Round	LUR53D-5V	Red	GaAsP/GaP	red diffused	625	12.5	80	60°	2
	LUR53D-12V	Red	GaAsP/GaP	red diffused	625	*12.5	80	60°	
	LMR53D-5V	Red	GaAlAs	red diffused	660	100	500	60°	
	LMR53D-12V	Red	GaAlAs	red diffused	660	*100	500	60°	
	LUG53D-5V	Green	GaP	green diffused	565	5	32	60°	
	LUG53D-12V	Green	GaP	green diffused	565	*5	32	60°	
	LMG53D-5V	Green	GaP	green diffused	565	12.5	32	60°	
	LMG53D-12V	Green	GaP	green diffused	565	*12.5	32	60°	
	LUY53D-5V	Yellow	GaAsP/GaP	yellow diffused	590	5	32	60°	
LUY53D-12V	Yellow	GaAsP/GaP	yellow diffused	590	*5	32	60°		



Dimension Unit : mm, 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.