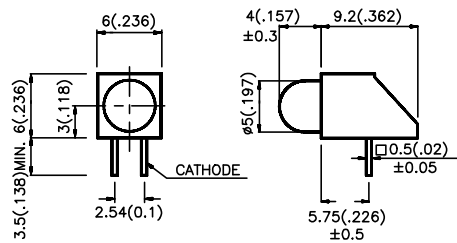


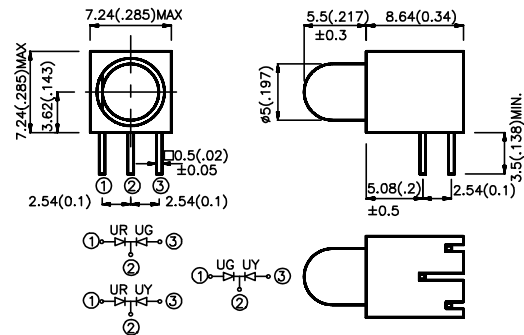
Housing LEDs

Shape	Part Number	Emitting Color	Emitting Material	Lens-Color	Wave Length (nm)	Luminous Intensity IF=10mA *20mA(mcd) Min. Max.	Viewing Angle	Figure No.
5mm Right Angle	VB1LUR50D-1	Red	GaAsP/GaP	Red Diffused	625	12.5 - 80	60°	21
	VB1LMR50D-1	Red	GaAlAs	Red Diffused	660	*100 - 500	60°	
	VB1LUG50D-1	Green	GaP	Green Diffused	565	5 - 32	60°	
	VB1LUY50D-1	Yellow	GaAsP/GaP	Yellow Diffused	590	5 - 32	60°	
5mm Right Angle	VB1LUGR59M-1	Red	GaAsP/GaP	White Diffused	625	*20 - 90	60°	22
		Green	GaP		565	*20 - 70		
	VB1LUYR59M-1	Red	GaAsP/GaP	White Diffused	625	*20 - 90	60°	
		Yellow	GaAsP/GaP		590	*20 - 60		
	VB1LUGY59M-1	Green	GaP	White Diffused	565	*20 - 70	60°	
		Yellow	GaAsP/GaP		590	*20 - 60		
5mm Right Angle	VM1LUGR59M-1	Red	GaAsP/GaP	White Diffused	625	*20 - 90	60°	23
		Green	GaP		565	*20 - 70		
	VM1LUYR59M-1	Red	GaAsP/GaP	White Diffused	625	*20 - 90	60°	
		Yellow	GaAsP/GaP		590	*20 - 60		
	VM1LUGY59M-1	Green	GaP	White Diffused	565	*20 - 70	60°	
		Yellow	GaAsP/GaP		590	*20 - 60		
4.8mm Bi-level	VC2LUR48D-2	Red	GaAsP/GaP	Red Diffused	625	8 - 32	60°	24
	VC2LMR48D-2	Red	GaAlAs	Red Diffused	660	*100 - 300	60°	
	VC2LUG48D-2	Green	GaP	Green Diffused	565	5 - 32	60°	
	VC2LUY48D-2	Yellow	GaAsP/GaP	Yellow Diffused	590	5 - 32	60°	

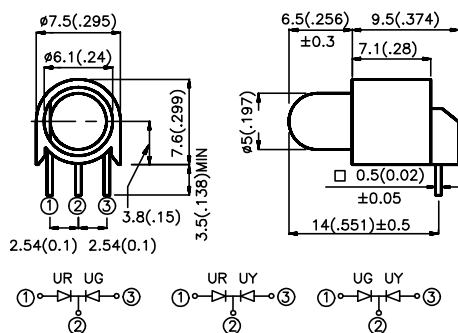
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