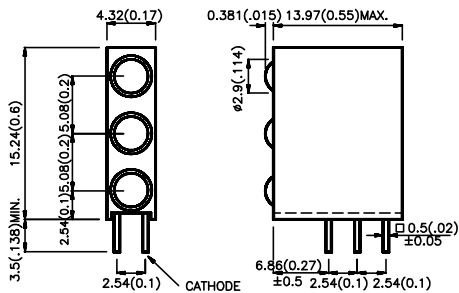


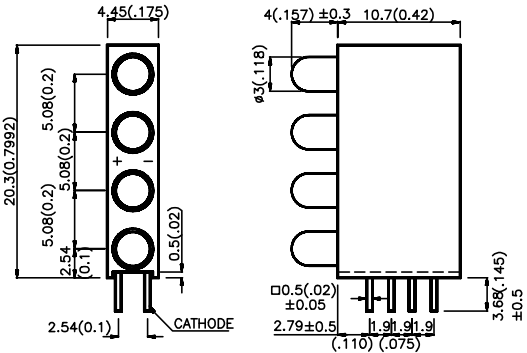
Housing LEDs

Shape	Part Number	Emitting Color	Emitting Material	Lens-Color	Wave Length (nm)	Luminous Intensity IF=10mA *20mA(mcd) Min. Max.	Viewing Angle	Figure No.
3mm Tri-level	VW3LHR32D	Red	GaP	Red Diffused	700	1.3 - 5	60°	13
	VW3LUR32D	Red	GaAsP/GaP	Red Diffused	625	8 - 50	60°	
	VW3LMR32D	Red	GaAlAs	Red Diffused	660	*100 - 300	60°	
	VW3LUO32D	Orange	GaAsP/GaP	Orange Diffused	625	8 - 50	60°	
	VW3LUG32D	Green	GaP	Green Diffused	565	8 - 32	60°	
	VW3LUY32D	Yellow	GaAsP/GaP	Yellow Diffused	590	8 - 32	60°	
3mm Tri-level	VY3LHR32D	Red	GaP	Red Diffused	700	1.3 - 5	60°	14
	VY3LUR32D	Red	GaAsP/GaP	Red Diffused	625	8 - 50	60°	
	VY3LMR32D	Red	GaAlAs	Red Diffused	660	*100 - 300	60°	
	VY3LUO32D	Orange	GaAsP/GaP	Orange Diffused	625	8 - 50	60°	
	VY3LUG32D	Green	GaP	Green Diffused	565	8 - 32	60°	
	VY3LUY32D	Yellow	GaAsP/GaP	Yellow Diffused	590	8 - 32	60°	
3mm Quad-level	VV4LUR40D	Red	GaAsP/GaP	Red Diffused	625	8 - 50	60°	15
	VV4LMR40D	Red	GaAlAs	Red Diffused	660	*100 - 300	60°	
	VV4LUG40D	Green	GaP	Green Diffused	565	8 - 32	60°	
	VV4LUY40D	Yellow	GaAsP/GaP	Yellow Diffused	590	8 - 32	60°	
3.4mm Right Angle	VB1LUR41D	Red	GaAsP/GaP	Red Diffused	625	12.5 - 50	60°	16
	VB1LMR41D	Red	GaAlAs	Red Diffused	660	*70 - 200	60°	
	VB1LUG41D	Green	GaP	Green Diffused	565	8 - 32	60°	
	VB1LUY41D	Yellow	GaAsP/GaP	Yellow Diffused	590	8 - 32	60°	

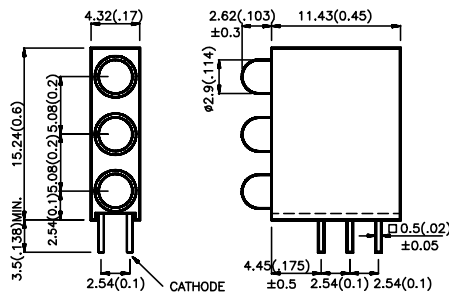
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