

Low Cost 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 Round	LHR34D/NT	Red	GaP	Red Diffused	700	1.3 - 3.2	60°	1
	LUR34D/NT	Red	GaAsP/GaP	Red Diffused	625	8 - 50	60°	
	LUR34C/NT	Red	GaAsP/GaP	Red Trans.	625	20 - 80	50°	
	LUR34W/NT	Red	GaAsP/GaP	Water Clear	625	20 - 80	50°	
	LMR34D/NT	Red	GaAlAs	Red Diffused	660	*70 - 200	60°	
	LMR34C/NT	Red	GaAlAs	Red Trans.	660	*80 - 300	50°	
	LMR34W/NT	Red	GaAlAs	Water Clear	660	*80 - 300	50°	
	LUG34D/NT	Green	GaP	Green Diffused	565	5 - 32	60°	
	LUG34C/NT	Green	GaP	Green Trans.	565	20 - 60	50°	
	LUG34W/NT	Green	GaP	Water Clear	565	20 - 60	50°	
	LUY34D/NT	Yellow	GaAsP/GaP	Yellow Diffused	590	5 - 20	60°	
	LUY34C/NT	Yellow	GaAsP/GaP	Yellow Trans.	590	10 - 40	50°	
	LUY34W/NT	Yellow	GaAsP/GaP	Water Clear	590	10 - 40	50°	
5mm Round	LHR53D/NT	Red	GaP	Red Diffused	700	2 - 8	60°	2
	LUR53D/NT	Red	GaAsP/GaP	Red Diffused	625	12.5 - 50	60°	
	LUR53C/NT	Red	GaAsP/GaP	Red Trans.	625	50 - 125	30°	
	LUR53W/NT	Red	GaAsP/GaP	Water Clear	625	50 - 125	30°	
	LMR53D/NT	Red	GaAlAs	Red Diffused	660	*80 - 300	60°	
	LMR53C/NT	Red	GaAlAs	Red Trans.	660	*200 - 1000	30°	
	LMR53W/NT	Red	GaAlAs	Water Clear	660	*200 - 1000	30°	
	LUG53D/NT	Green	GaP	Green Diffused	565	5 - 25	60°	
	LUG53C/NT	Green	GaP	Green Trans.	565	20 - 100	30°	
	LUG53W/NT	Green	GaP	Water Clear	565	20 - 100	30°	
	LUY53D/NT	Yellow	GaAsP/GaP	Yellow Diffused	590	5 - 32	60°	
	LUY53C/NT	Yellow	GaAsP/GaP	Yellow Trans.	590	20 - 70	30°	
	LUY53W/NT	Yellow	GaAsP/GaP	Water Clear	590	20 - 70	30°	
2x5mm Rectangular	SHR18D/NT	Red	GaP	Red Diffused	700	0.5 - 2	110°	3
	SUR18D/NT	Red	GaAsP/GaP	Red Diffused	625	3.2 - 12.5	110°	
	SMR18D/NT	Red	GaAlAs	Red Diffused	660	*20 - 80	110°	
	SUG18D/NT	Green	GaP	Green Diffused	565	2 - 8	110°	
	SUY18D/NT	Yellow	GaAsP/GaP	Yellow Diffused	590	2 - 8	110°	

