

Round 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 Round	LHR53D	Red	GaP	Red Diffused	700	2 - 8	60°	9
	LUR53D	Red	GaAsP/GaP	Red Diffused	625	12.5 - 80	60°	
	LUR53C	Red	GaAsP/GaP	Red Trans.	625	50 - 200	30°	
	LUR53W	Red	GaAsP/GaP	Water Clear	625	50 - 200	30°	
	LUO53D	Orange	GaAsP/GaP	Orange Diffused	625	12.5 - 80	60°	
	LUS53D	Orange	GaAsP/GaP	Orange Diffused	610	12.5 - 80	60°	
	LUS53C	Orange	GaAsP/GaP	Orange Trans.	610	50 - 200	30°	
	LUS53W	Orange	GaAsP/GaP	Water Clear	610	50 - 200	30°	
	LUG53D	Green	GaP	Green Diffused	565	5 - 32	60°	
	LUG53C	Green	GaP	Green Trans.	565	20 - 150	30°	
	LUG53W	Green	GaP	Water Clear	565	20 - 150	30°	
	LHP53D	Green	GaP	Green Diffused	555	2 - 8	60°	
	LHP53C	Green	GaP	Green Trans.	555	5 - 32	30°	
	LHP53W	Green	GaP	Water Clear	555	5 - 32	30°	
	LUY53D	Yellow	GaAsP/GaP	Yellow Diffused	590	5 - 32	60°	
	LUY53C	Yellow	GaAsP/GaP	Yellow Trans.	590	20 - 80	30°	
	LUY53W	Yellow	GaAsP/GaP	Water Clear	590	20 - 80	30°	
LMRMG53M	Red	GaAlAs	White Diffused	660	*80 - 200	50°		
	Green	GaP		565	*12.5 - 40			
5mm Round	LUR56D	Red	GaAsP/GaP	Red Diffused	625	12.5 - 50	60°	10
	LUR56C	Red	GaAsP/GaP	Red Trans.	625	32 - 125	30°	
	LMR56D	Red	GaAlAs	Red Diffused	660	*100 - 500	60°	
	LMR56C	Red	GaAlAs	Red Trans.	660	*200 - 700	30°	
	LMR56W	Red	GaAlAs	Water Clear	660	*200 - 500	30°	
	LUG56D	Green	GaP	Green Diffused	565	5 - 20	60°	
	LUG56C	Green	GaP	Green Trans.	565	20 - 80	30°	
	LUY56D	Yellow	GaAsP/GaP	Yellow Diffused	590	5 - 20	60°	
LUY56C	Yellow	GaAsP/GaP	Yellow Trans.	590	20 - 80	30°		
8mm Round	LUR81D	Red	GaAsP/GaP	Red Diffused	625	*40 - 150	60°	11
	LUO81D	Orange	GaAsP/GaP	Orange Diffused	625	*40 - 150	60°	
	LUG81D	Green	GaP	Green Diffused	565	*20 - 70	60°	
	LUY81D	Yellow	GaAsP/GaP	Yellow Diffused	590	*20 - 70	60°	

