

# Round LEDs

Shape	Part Number	Emitting Color	Emitting Material	Lens-Color	Wave Length (nm)	Luminous Intensity IF=10mA *20mA(mcd)		Viewing Angle	Figure No.
						Min.	Max.		
1.8mm Round	LHR61D	Red	GaP	Red Diffused	700	0.5 - 3.2		70°	1
	LUR61D	Red	GaAsP/GaP	Red Diffused	625	8 - 32		70°	
	LMR61D	Red	GaAlAs	Red Diffused	660	*70 - 300		70°	
	LMR61W	Red	GaAlAs	Water Clear	660	*100 - 500		30°	
	LWO61D	Orange	GaAsP/GaP	Orange Diffused	625	8 - 32		70°	
	LUG61D	Green	GaP	Green Diffused	565	5 - 20		70°	
	LUY61D	Yellow	GaAsP/GaP	Yellow Diffused	590	3.2 - 20		70°	
2mm Round	SHR63D	Red	GaP	Red Diffused	700	0.5 - 1.25		60°	2
	SUR63D	Red	GaAsP/GaP	Red Diffused	625	5 - 20		60°	
	SUO63D	Orange	GaAsP/GaP	Orange Diffused	625	5 - 20		60°	
	SUG63D	Green	GaP	Green Diffused	565	3.2 - 12.5		60°	
	SUY63D	Yellow	GaAsP/GaP	Yellow Diffused	590	3.2 - 8		60°	
3mm Round	LHR32D	Red	GaP	Red Diffused	700	1.3 - 5		60°	3
	LUR32D	Red	GaAsP/GaP	Red Diffused	625	80 - 50		60°	
	LUR32C	Red	GaAsP/GaP	Red Trans.	625	20 - 125		50°	
	LUR32W	Red	GaAsP/GaP	Water Clear	625	20 - 125		50°	
	LWO32D	Orange	GaAsP/GaP	Orange Diffused	625	8 - 50		60°	
	LUS32D	Orange	GaAsP/GaP	Orange Diffused	610	8 - 50		60°	
	LUS32C	Orange	GaAsP/GaP	Orange Trans.	610	20 - 125		50°	
	LUS32W	Orange	GaAsP/GaP	Water Clear	610	20 - 125		50°	
	LUG32D	Green	GaP	Green Diffused	565	8 - 32		60°	
	LUG32C	Green	GaP	Green Trans.	565	20 - 80		50°	
	LUG32W	Green	GaP	Water Clear	565	20 - 80		50°	
	LHP32D	Green	GaP	Green Diffused	555	2 - 8		60°	
	LHP32C	Green	GaP	Green Trans.	555	3.2 - 20		50°	
	LHP32W	Green	GaP	Water Clear	555	3.2 - 20		50°	
	LUY32D	Yellow	GaAsP/GaP	Yellow Diffused	590	8 - 32		60°	
	LUY32C	Yellow	GaAsP/GaP	Yellow Trans.	590	10 - 50		50°	
LUY32W	Yellow	GaAsP/GaP	Water Clear	590	10 - 50		50°		
3mm Round	LHR34D	Red	GaP	Red Diffused	700	1.3 - 3.2		60°	4
	LUR34D	Red	GaAsP/GaP	Red Diffused	625	8 - 50		60°	
	LUG34D	Green	GaP	Green Diffused	565	5 - 32		60°	
	LUY34D	Yellow	GaAsP/GaP	Yellow Diffused	590	5 - 20		60°	
	LUA34D	Yellow	GaAsP/GaP	Amber Diffused	590	5 - 20		60°	

