

# Super Bright LEDs

Shape	Part Number	Emitting Color	Emitting Material	Lens-Color	Wave Length (nm)	Luminous Intensity IF=20mA(mcd)		Viewing Angle	Figure No.
						Min.	Max.		
3mm Round	LMO32D	Orange	InGaAlP	Orange Diffused	620	200 - 700	60°	1	
	LMO32C	Orange	InGaAlP	Orange Trans	620	500 - 2000	50°		
	LMO32W	Orange	InGaAlP	Water Clear	620	500 - 2000	50°		
	LMR32DB	Red	GaAlAs	Red Diffused	660	70 - 90	60°		
	LMR32DC	Red	GaAlAs	Red Diffused	660	90 - 100	60°		
	LMR32DD	Red	GaAlAs	Red Diffused	660	100 - 200	60°		
	LMR32DE	Red	GaAlAs	Red Diffused	660	200 - 300	60°		
	LMR32DF	Red	GaAlAs	Red Diffused	660	300 - 400	60°		
	LMR32DG	Red	GaAlAs	Red Diffused	660	400 - 600	60°		
	LMR32WB	Red	GaAlAs	Water Clear	660	250 - 360	50°		
	LMR32WC	Red	GaAlAs	Water Clear	660	360 - 500	50°		
	LMR32WD	Red	GaAlAs	Water Clear	660	500 - 700	50°		
	LMR32WE	Red	GaAlAs	Water Clear	660	700 - 1000	50°		
	LMR32WF	Red	GaAlAs	Water Clear	660	1000 - 1200	50°		
	LMR32WG	Red	GaAlAs	Water Clear	660	1200 - 1400	50°		
LMG32D	Green	GaP	Green Diffused	565	40 - 60	60°			
LMG32W	Green	GaP	Water Clear	565	100 - 300	50°			
LMY32D	Yellow	InGaAlP	Yellow diffused	595	100 - 400	60°			
LMY32C	Yellow	InGaAlP	Yellow Trans.	595	200 - 1300	50°			
LMY32W	Yellow	InGaAlP	Water Clear	595	200 - 1300	50°			
5mm Round	LMO53D	Orange	InGaAlP	Orange Diffused	620	400 - 1000	60°	2	
	LMO53C	Orange	InGaAlP	Orange Trans.	620	700 - 3000	30°		
	LMO53W	Orange	InGaAlP	Water Clear	620	700 - 3000	30°		
	LMR53DB	Red	GaAlAs	Red Diffused	660	90 - 110	60°		
	LMR53DC	Red	GaAlAs	Red Diffused	660	110 - 200	60°		
	LMR53DD	Red	GaAlAs	Red Diffused	660	200 - 300	60°		
	LMR53DE	Red	GaAlAs	Red Diffused	660	300 - 500	60°		
	LMR53DF	Red	GaAlAs	Red Diffused	660	500 - 700	60°		
	LMR53DG	Red	GaAlAs	Red Diffused	660	700 - 1000	60°		
	LMR53WA	Red	GaAlAs	Water Clear	660	300 - 400	30°		
	LMR53WB	Red	GaAlAs	Water Clear	660	400 - 500	30°		
	LMR53WC	Red	GaAlAs	Water Clear	660	500 - 1000	30°		
	LMR53WD-U	Red	GaAlAs	Water Clear	660	1000- 1300	30°		
	LMR53WD-V	Red	GaAlAs	Water Clear	660	1300 - 1600	30°		
	LMR53WD-W	Red	GaAlAs	Water Clear	660	1600 - 2000	30°		
	LMR53WE	Red	GaAlAs	Water Clear	660	2000 - 3500	30°		
	LMG53D	Green	GaP	Green Diffused	565	20 - 60	60°		
	LMG53W	Green	GaP	Water Clear	565	100 - 300	30°		
LMY53D	Yellow	InGaAlP	Yellow Diffused	595	100 - 500	60°			
LMY53C	Yellow	InGaAlP	Yellow Trans.	595	400 - 2500	30°			
LMY53W	Yellow	InGaAlP	Water Clear	595	400 - 2500	30°			

