

Super Bright LEDs

Shape	Part Number	Emitting Color	Emitting Material	Lens-Color	Wave Length (nm)	Luminous Intensity IF=20mA(mcd) Min. Max.	Viewing Angle	Figure No.
5mm Round	LMR51D	Red	GaAlAs	Red Diffused	660	100 - 500	30°	3
	LMR51WC	Red	GaAlAs	Water Clear	660	500 - 1000	20°	
	LMR51WD	Red	GaAlAs	Water Clear	660	1000 - 2000	20°	
	LMR51WE	Red	GaAlAs	Water Clear	660	2000 - 3500	20°	
	LMG51C	Green	GaP	Green Trans.	565	100 - 200	20°	
	LMG51W	Green	GaP	Water Clear	565	100- 300	20°	

5mm Round	LMR64WA	Red	GaAlAs	Water Clear	660	100 - 200	50°	4
	LMR64WB	Red	GaAlAs	Water Clear	660	200 - 400	50°	
	LMR64WC	Red	GaAlAs	Water Clear	660	400 - 700	50°	
	LMR64WD	Red	GaAlAs	Water Clear	660	700 - 1000	50°	
	LMR64WE	Red	GaAlAs	Water Clear	660	1000 - 2500	50°	
	LMG64W	Green	GaP	Water Clear	565	70- 300	50°	

8mm Round	LMR81DB	Red	GaAlAs	Red Diffused	660	120 - 200	60°	5
	LMR81DC	Red	GaAlAs	Red Diffused	660	200 - 350	60°	
	LMR81DD	Red	GaAlAs	Red Diffused	660	350 - 450	60°	
	LMR81DE	Red	GaAlAs	Red Diffused	660	450 - 550	60°	
	LMR81DF	Red	GaAlAs	Red Diffused	660	550 - 650	60°	
	LMR81DG	Red	GaAlAs	Red Diffused	660	650 - 800	60°	
	LMR81WB	Red	GaAlAs	Water Clear	660	500 - 1000	40°	
	LMR81WC	Red	GaAlAs	Water Clear	660	1000 - 1600	40°	
	LMR81WD	Red	GaAlAs	Water Clear	660	1600 - 2000	40°	
	LMR81WE	Red	GaAlAs	Water Clear	660	2000 - 3000	40°	

10mm Round	LMR01DB	Red	GaAlAs	Red Diffused	660	120 - 200	60°	6
	LMR01DC	Red	GaAlAs	Red Diffused	660	200 - 350	60°	
	LMR01DD	Red	GaAlAs	Red Diffused	660	350 - 450	60°	
	LMR01DE	Red	GaAlAs	Red Diffused	660	450 - 550	60°	
	LMR01DF	Red	GaAlAs	Red Diffused	660	550 - 650	60°	
	LMR01DG	Red	GaAlAs	Red Diffused	660	650 - 800	60°	
	LMR01WB	Red	GaAlAs	Water Clear	660	500 - 1000	40°	
	LMR01WC	Red	GaAlAs	Water Clear	660	1000 - 1600	40°	
	LMR01WD	Red	GaAlAs	Water Clear	660	1600 - 2000	40°	
	LMR01WE	Red	GaAlAs	Water Clear	660	2000 - 3000	40°	

