

Blue and Low Current LEDs

Shape	Part Number	Emitting Color	Emitting Material	Lens-Color	Wave Length (nm)	Luminous Intensity IF=20mA(mcd) Min. Max.	Viewing Angle	Figure No.
3mm Round	LUB32D	Blue	GaN	Blue Diffused	430	12.5 - 40	60°	1
	LUB32C	Blue	GaN	Blue Trans.	430	20 - 60	20°	
	LUB32W	Blue	GaN	Water Clear	430	20 - 90	20°	

5mm Round	LUB53D	Blue	GaN	Blue Diffused	430	20 - 60	60°	2
	LUB53C	Blue	GaN	Blue Trans.	430	20 - 100	16°	
	LUB53W	Blue	GaN	Water Clear	430	40 - 150	16°	

Shape	Part Number	Emitting Color	Emitting Material	Lens-Color	Wave Length (nm)	Luminous Intensity IF=2mA(mcd) Min. Max.	Viewing Angle	Figure No.
3mm Round	CUR32D	Red	GaAsP/GaP	Red Diffused	625	0.8 - 5	60°	1
	CMR32D	Red	GaAlAs	Red Diffused	660	8 - 20	60°	
	CUG32D	Green	GaP	Green Diffused	565	0.8 - 3.2	60°	
	CUY32D	Yellow	GaAsP/GaP	Yellow Diffused	590	0.8 - 3.2	60°	

5mm Round	CUR53D	Red	GaAsP/GaP	Red Diffused	625	0.8 - 5	60°	2
	CMR53D	Red	GaAlAs	Red Diffused	660	8 - 20	60°	
	CUG53D	Green	GaP	Green Diffused	565	0.8 - 3.2	60°	
	CUY53D	Yellow	GaAsP/GaP	Yellow Diffused	590	0.8 - 3.2	60°	

