

Shape	Part No.	Material (Emitted Color)	Lens	Peak Wave Length (nm)	Electrical/Optical Data				Viewing Angle 201/2	Figure No.
					If (mA) V=5V *V=14V		Iv (mcd) V=5V *V=14V			
					Typ.	Max.	Min.	Typ.		
5mm Round 	LUR53D5V	GaAsP/GaP(Red)	Red Diffused	627	13	17.5	12	29	60°	2
	LUR53D14V	GaAsP/GaP(Red)	Red Diffused	627	*10.5	*13.5	*18	*64	60°	
	LMR53D5V	GaAlAs(Red)	Red Diffused	660	13	17.5	100	175	60°	
	LMR53D14V	GaAlAs(Red)	Red Diffused	660	*10.5	*13.5	*70	*155	60°	
	LUG53D5V	GaP(Green)	Green Diffused	565	11.5	17.5	8	19	60°	
	LUG53D14V	GaP(Green)	Green Diffused	565	*10.5	*13.5	*5	*17	60°	
	LMG53D5V	GaP(Green)	Green Diffused	565	11.5	17.5	8	19	60°	
	LMG53D14V	GaP(Green)	Green Diffused	565	*10.5	*13.5	*5	*17	60°	
	LUY53D5V	GaAsP/GaP(Yellow)	Yellow Diffused	590	13	17.5	5	19	60°	
	LUY53D14V	GaAsP/GaP(Yellow)	Yellow Diffused	590	*10.5	*13.5	*5	*15	60°	

Blinking LED Lamps

Shape	Part No.	Material (Emitted Color)	Lens	Peak Wave Length (nm)	Electrical/Optical Data				Viewing Angle 201/2	Figure No.
					If (mA) VF=3.5V *VF=5V		Iv (mcd) VF=9V			
					Min.	Typ.	Min.	Typ.		
	BHR33D	GaP(Red)	Red Diffused	700	8	*22	1.3	1.95	60°	1
	BUR33D	GaAsP/GaP(Red)	Red Diffused	627	8	*22	12	19	60°	
	BMR33D	GaAlAs(Red)	Red Diffused	660	8	*22	100	198	60°	
	BUG33D	GaP(Green)	Green Diffused	565	8	*22	5	14	60°	
	BUY33D	GaAsP/GaP(Yellow)	Yellow Diffused	590	8	*22	5	9	60°	
	BHR34D	GaP(Red)	Red Diffused	700	8	*22	1.3	1.95	60°	2
	BUR34D	GaAsP/GaP(Red)	Red Diffused	627	8	*22	12	19	60°	
	BMR34D	GaAlAs(Red)	Red Diffused	660	8	*22	100	198	60°	
	BUG34D	GaP(Green)	Green Diffused	565	8	*22	5	14	60°	
	BSG34D	InGaAlP(Green)	Green Diffused	574	8	*22	18	50	60°	
	BUY34D	GaAsP/GaP(Yellow)	Yellow Diffused	590	8	*22	5	9	60°	
	BMV34D	InGaAlP(Yellow)	Yellow Diffused	590	8	*22	180	345	60°	

