

Type	Part Number	Emitting Color	Chip Material	Lens - color	Wave Length (nm)	Luminous Intensity (mcd) @ If = 10mA Min. Max.	Operating & Storage Temp.(°C) Range	View Angle (deg) 2θ 1/2	Package Dimension Tolerance: ±0.25 (0.01) Unit: mm (inch)
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10mm/Round	10R3SDA-6	Red	GaAlAs	Red Diffused	660	550 ~ 650	-40 ~+85	60	
	10R3SDB-6	Red	GaAlAs	Red Diffused	660	650 ~ 800	-40 ~+85	60	
	10R3SCA-6	Red	GaAlAs	Water Clear	660	500 ~ 1000	-40 ~+85	40	
	10R3SCB-6	Red	GaAlAs	Water Clear	660	1000 ~ 1600	-40 ~+85	40	
	10R3UC-6	Red	GaAlAs	Water Clear	660	1800 ~ 3000	-40 ~+85	40	
	10G3SD-6	Green	GaP	Green Diffused	568	40 ~ 100	-40 ~+85	60	
	10G3SC-6	Green	GaP	Water Clear	568	110 ~ 400	-40 ~+85	40	
10Y3SC-6	Yellow	AlGaInP	Water Clear	590	1500 ~ 3500	-40 ~+85	40		

2.5x5 mm/Rectangular	2.5R53SCA-7	Red	GaAlAs	Water Clear	660	700-1000	-40 ~+85	40	
	2.5R53SCB-7	Red	GaAlAs	Water Clear	660	1000 ~ 1200	-40 ~+85	40	
	2.5R53UC-7	Red	GaAlAs	Water Clear	660	1200 ~ 1500	-40 ~+85	40	
	2.5R53STA-7	Red	GaAlAs	Red Transparent	660	700 ~ 1000	-40 ~+85	40	
	2.5R53STB-7	Red	GaAlAs	Red Transparent	660	1000 ~ 1200	-40 ~+85	40	
	2.5R53UT-7	Red	GaAlAs	Red Transparent	660	1200 ~ 1500	-40 ~+85	40	
	2.5G53SC-7	Green	GaP	Water Clear	568	100 ~ 300	-40 ~+85	40	
	2.5G53ST-7	Green	GaP	Green Transparent	568	100 ~ 300	-40 ~+85	40	

3mm/Round	3R4SDA-8	Red	GaAlAs	Red Diffused	660	200 ~ 300	-40 ~+85	60
	3R4SDB-8	Red	GaAlAs	Red Diffused	660	300 ~ 400	-40 ~+85	60
	3R4UD-8	Red	GaAlAs	Red Diffused	660	400 ~ 800	-40 ~+85	60
	3R4SCA-8	Red	GaAlAs	Water Clear	660	700 ~ 1000	-40 ~+85	30
	3R4SCB-8	Red	GaAlAs	Water Clear	660	1000 ~ 1200	-40 ~+85	30
	3R4UC-8	Red	GaAlAs	Water Clear	660	1600 ~ 2500	-40 ~+85	30
	3R4STA-8	Red	GaAlAs	Red Transparent	660	700 ~ 1000	-40 ~+85	30
	3R4STB-8	Red	GaAlAs	Red Transparent	660	1000 ~ 1200	-40 ~+85	30
	3R4UT-8	Red	GaAlAs	Red Transparent	660	1200 ~ 1600	-40 ~+85	30
	3O4SC-8	Orange	AlGaInP	Water Clear	620	1200 ~ 1600	-40 ~+85	30
	3G4SD-8	Green	GaP	Green Diffused	568	40 ~ 60	-40 ~+85	60
	3G4SC-8	Green	GaP	Water Clear	568	100 ~ 300	-40 ~+85	30
	3G4ST-8	Green	GaP	Green Transparent	568	100 ~ 300	-40 ~+85	30
	3Y4SDA-8	Yellow	AlGaInP	Yellow Diffused	590	700 ~ 900	-40 ~+85	60
	3Y4SDB-8	Yellow	AlGaInP	Yellow Diffused	590	900 ~ 1200	-40 ~+85	60
	3Y4SCA-8	Yellow	AlGaInP	Water Clear	590	800 ~ 1500	-40 ~+85	30
3Y4SCB-8	Yellow	AlGaInP	Water Clear	590	1500 ~ 2500	-40 ~+85	30	
3Y4SCC-8	Yellow	AlGaInP	Water Clear	590	2500 ~ 3500	-40 ~+85	30	

1.0MAX.
 02.9(1.14)
 4.157
 1.04
 1.5(0.06)TYP
 27(1.063)MIN
 2.54(0.1)
 CATHODE