

Cylindrical LEDs

Shape	Part Number	Emitting Color	Emitting Material	Lens-Color	Wave Length (nm)	Luminous Intensity IF=10mA *20mA(mcd) Min. Max.	Viewing Angle	Figure No.
3mm Cylindrical	SUR11C	Red	GaAsP/GaP	Red Trans.	625	3.2 - 12.5	130°	1
	SUR11W	Red	GaAsP/GaP	Water Clear	625	3.2 - 12.5	130°	
	SUG11C	Green	GaP	Green Trans.	565	2 - 8	130°	
	SUG11W	Green	GaP	Water Clear	565	2 - 8	130°	
	SUY11C	Yellow	GaAsP/GaP	Yellow Trans.	590	2 - 8	130°	
	SUY11W	Yellow	GaAsP/GaP	Water Clear	590	2 - 8	130°	
3mm Cylindrical	SHR14D	Red	GaP	Red Diffused	700	0.5 - 3.2	100°	2
	SUR14D	Red	GaAsP/GaP	Red Diffused	625	3.2 - 12.5	100°	
	SMR14D	Red	GaAlAs	Red Diffused	660	*40 - 80	100°	
	SUO14D	Orange	GaAsP/GaP	Orange Diffused	625	3.2 - 12.5	100°	
	SUG14D	Green	GaP	Green Diffused	565	1.3 - 8	100°	
	SUY14D	Yellow	GaAsP/GaP	Yellow Diffused	590	1.3 - 8	100°	
3mm Cylindrical	SUR58C	Red	GaAsP/GaP	Red Trans.	625	3.2 - 12.5	130°	3
	SUR58W	Red	GaAsP/GaP	Water Clear	625	3.2 - 12.5	130°	
	SMR58C	Red	GaAlAs	Red Trans.	660	*20 - 80	130°	
	SMR58W	Red	GaAlAs	Water Clear	660	*20 - 80	130°	
	SMR58M	Red	GaAlAs	White Diffused	660	*20 - 70	130°	
	SUS58C	Orange	GaAsP/GaP	Orange trans.	610	3.2 - 12.5	130°	
	SUS58W	Orange	GaAsP/GaP	Water Clear	610	3.2 - 12.5	130°	
	SUG58C	Green	GaP	Green Trans.	565	3.2 - 12.5	130°	
	SUG58W	Green	GaP	Water Clear	565	3.2 - 12.5	130°	
	SHP58C	Green	GaP	Green trans.	555	1 - 4	130°	
	SHP58W	Green	GaP	Water Clear	555	1 - 4	130°	
	SUY58C	Yellow	GaAsP/GaP	Yellow Trans.	590	1.25 - 5	130°	
	SUY58W	Yellow	GaAsP/GaP	Water Clear	590	1.25 - 5	130°	
4mm Cylindrical	SHR28D	Red	GaP	Red Diffused	700	0.32 - 2	100°	4
	SUR28D	Red	GaAsP/GaP	Red Diffused	625	3.2 - 8	100°	
	SUR28C	Red	GaAsP/GaP	Red Trans.	625	12.5 - 32	100°	
	SMR28D	Red	GaAlAs	Red Diffused	660	*60 - 100	100°	
	SUG28D	Green	GaP	Green Diffused	565	1.25 - 8	100°	
	SMG28D	Green	GaP	Green Diffused	565	*3.2 - 8	100°	
	SUY28D	Yellow	GaAsP/GaP	Yellow Diffused	590	1.25 - 8	100°	

