

Rectangular 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.
2X3mm Rectangular	SHR76D	Red	GaP	Red Diffused	700	1.25 - 5	100°	5
	SHR76C	Red	GaP	Red Trans.	700	2 - 8	30°	
	SUR76D	Red	GaAsP/GaP	Red Diffused	625	8 - 32	100°	
	SUR76C	Red	GaAsP/GaP	Red Trans.	625	12.5 - 50	30°	
	SUG76D	Green	GaP	Green Diffused	565	5 - 20	100°	
	SUG76C	Green	GaP	Green Trans.	565	5 - 20	30°	
	SHP76D	Green	GaP	Green Diffused	555	2 - 8	100°	
	SHP76C	Green	GaP	Green Trans.	555	3.2 - 12.5	30°	
	SUY76D	Yellow	GaAsP/GaP	Yellow Diffused	590	5 - 20	100°	
	SUY76C	Yellow	GaAsP/GaP	Yellow Trans.	590	5 - 32	30°	
SUA76C	Yellow	GaAsP/GaP	Amber Trans.	590	5 - 32	30°		
2x5mm Rectangular	SHR13D-12.5	Red	GaP	Red Diffused	700	0.5 - 2	110°	6
	SUR13D-12.5	Red	GaAsP/GaP	Red Diffused	625	3.2 - 12.5	110°	
	SUO13D-12.5	Orange	GaAsP/GaP	Orange Diffused	625	3.2 - 12.5	110°	
	SUG13D-12.5	Green	GaP	Green Diffused	565	2 - 5	110°	
	SUY13D-12.5	Yellow	GaAsP/GaP	Yellow Diffused	590	2 - 5	110°	
	SUA13D-12.5	Yellow	GaAsP/GaP	Amber Diffused	590	2 - 5	110°	
2x5mm Rectangular	SHR18D	Red	GaP	Red Diffused	700	0.5 - 2	110°	7
	SUR18D	Red	GaAsP/GaP	Red Diffused	625	3.2 - 12.5	110°	
	SMR18D	Red	GaAlAs	Red Diffused	660	*40 - 80	110°	
	SUO18D	Orange	GaAsP/GaP	Orange Diffused	625	3.2 - 12.5	110°	
	SUG18D	Green	GaP	Green Diffused	565	2 - 8	110°	
	SUY18D	Yellow	GaAsP/GaP	Yellow Diffused	590	2 - 8	110°	
	SMRMG18M	Red	GaAlAs	White Diffused	660	*30 - 70	100°	
		Green	GaP		565	*8 - 20		
2x5mm Rectangular	SHR25D	Red	GaP	Red Diffused	700	0.5 - 2	110°	8
	SUR25D	Red	GaAsP/GaP	Red Diffused	625	3.2 - 12.5	110°	
	SMR25D	Red	GaAlAs	Red Diffused	660	*40 - 80	110°	
	SUO25D	Orange	GaAsP/GaP	Orange Diffused	625	3.2 - 12.5	110°	
	SUG25D	Green	GaP	Green Diffused	565	2 - 8	110°	
	SUY25D	Yellow	GaAsP/GaP	Yellow Diffused	590	2 - 8	110°	

