

5mm (T1-3/4) Standard LEDs

Part No.	Emitting light	Chip material	Len's type	Iv (mcd)	d (nm) (Typical)	Typical Vf(v)	View Angle (2θ1/2)
SL-05RC1-30D	Red	AlInGaP	Water clear	200~400	610~640	1.9	30°
SL-05RC1-45D	Red	AlInGaP	Water clear	100~200	610~640	1.9	45°
SL-05RD1-60D	Red	AlInGaP	Diffused	50~100	610~640	1.9	60°
SL-05RC2-15D	Red	AlInGaP	Water clear	1000~1500	610~640	1.9	15°
SL-05RC2-30D	Red	AlInGaP	Water clear	800~1000	610~640	1.9	30°
SL-05RC2-45D	Red	AlInGaP	Water clear	600~800	610~640	1.9	45°
SL-05RD2-60D	Red	AlInGaP	Diffused	400~500	610~640	1.9	60°
SL-05YC1-30D	Yellow	AlInGaP	Water clear	200~400	585~595	1.9	30°
SL-05YC1-45D	Yellow	AlInGaP	Water clear	100~200	585~595	1.9	45°
SL-05YC1-60D	Yellow	AlInGaP	Diffused	50~100	585~595	1.9	60°
SL-05YC2-15D	Yellow	AlInGaP	Water clear	1000~1500	585~595	1.9	15°
SL-05YC2-30D	Yellow	AlInGaP	Water clear	800~1000	585~595	1.9	30°
SL-05YC2-45D	Yellow	AlInGaP	Water clear	600~800	585~595	1.9	45°
SL-05YC3-36D	Yellow	AlInGaP	Water clear	2500~4000	595	2.2	36°
SL-05YD2-60D	Yellow	AlInGaP	Diffused	400~500	585~595	1.9	60°
SL-05BC2-30D	Blue	GaN	Water clear	1000~1200	470	3.5	30°
SL-05BC2-45D	Blue	GaN	Water clear	800~1000	470	3.5	45°
SL-05GC2-30D	Green	GaN	Water clear	1000~1200	505	3.5	30°
SL-05GC2-45D	Green	GaN	Water clear	800~1000	505	3.5	45°
SL-05GC3-30D	Green	GaN	Water clear	800~1200	525	3.5	30°
SL-05UVC-15D	Purple	InGaN/SiC	water clear	45~60	400	3.5	15
SL-05UVC-30D	Purple	InGaN/SiC	water clear	30~40	400	3.5	30

Test Condition: If = 20mA