

Part Number	Emitting Material	Wave Length λ_D (nm)	Emitting Color	Lens Type	V_F (v)	I_V (mcd)	Viewing Angle $2\theta_{1/2}$ (°)
					Typ.	Typ.	

(at 20 mA)

CL-151R12PT	GaP	700	Red	Water Clear	2.3	6	120
CL-151G12HT	GaP	565	Green	Water Clear	2.2	30	120
CL-151Y12ST	GaAsP	585	Yellow	Water Clear	2.1	25	120
CL-151O12ST	GaAsP	605	Orange	Water Clear	2.1	25	120
CL-151B12ST	GaN	465	Blue	Water Clear	3.4	150	120
CL-151W12UT	GaN	—	White	Water Clear	3.4	200	120

CL-151R12SC	GaAsP	645	Red	Red Transparent	1.8	15	125
CL-151G12HC	GaP	565	Green	Green Transparent	2.2	25	125
CL-151Y12SC	GaAsP	585	Yellow	Yellow Transparent	2.1	30	125
CL-151O12SC	GaAsP	605	Orange	Orange Transparent	2.1	20	125
CL-151B12SC	GaN	465	Blue	Blue Transparent	3.4	130	125
CL-151W12SC	GaN	—	White	White Transparent	3.4	180	125

