

Absolute maximum ratings (Ta=+25°C)					
Reverse voltage (V)	Continuous forward current (mA)	Peak forward current (mA)	Power dissipation (mW)	Operating temperature (°C)	Storage temperature (°C)
8	50	70	150	-40 ~ +85	-40 ~ 85

Electro-optical characteristics (Ta=+25°C)						
Model	Color	Forward voltage (VF) (IF=20mA)		Luminous intensity (mcd) (IF=20mA)		Dominant wavelength (nm) (IF=20mA)
		Min.	Typ.	Min.	Typ.	
2088RGB-5	Red	1.8	2.2	130	140	620 ~ 622.5
	Green	3.0	3.3	270	280	520 ~ 522.5
	Blue	3.0	3.3	70	80	465 ~ 467.5

