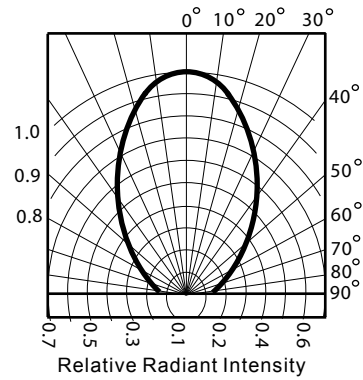
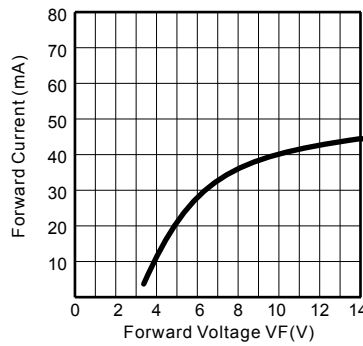
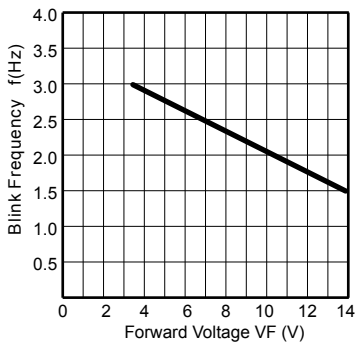
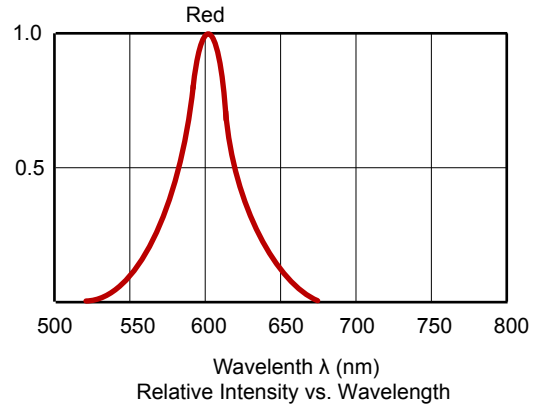
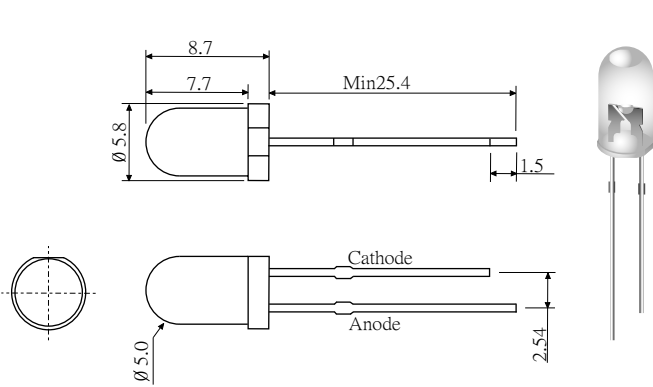


B05RC



Absolute Maximum Ratings:

Parameter	Maximum Rating	Unit
Peak Forward Current	120	mA
Continuous Forward Current	30	mA
Operating temperature Range	-20C + 75C	
Storage Temperature Range	-40C + 100C	
Lead Soldering Temperature	260C for 5 seconds	

- * 5mm with Red Dice with built in blinkong I.C.
- * Encapsulated with Water Clear package.
- * long leads.
- * Blinking time 1/2 Seconds.

Electre-Optical Characterature (Ta=25C)

Parameter	Radiant	Test Condition	Symbol	Min.	Typ.	Max.	Unit
Forward Voltage		If=10mA	Vf	2.0	2.2	2.6	V
Reverse Current		Vr=5V	Ir			10	uA
Luminous Intensity		If=10mA	Iv	700	900	1200	mcd
Spectral Bandwidth		If=10mA	Δλ				nm
Wavelength		If=10mA	λp		625	635	nm
			λd				nm
Half View Angle		If=10mA	2θ 1/2		30		deg

NOTES: 1. All dimensions are in millimeter (inches), tolerance is 0.25 unless otherwise noted.
2. Specifications are subject to change without notice.