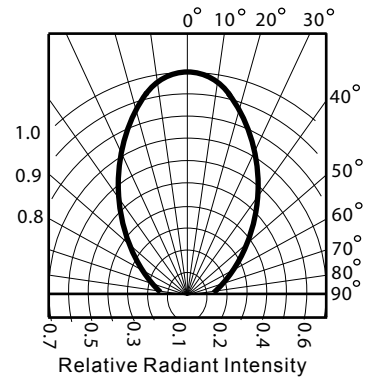
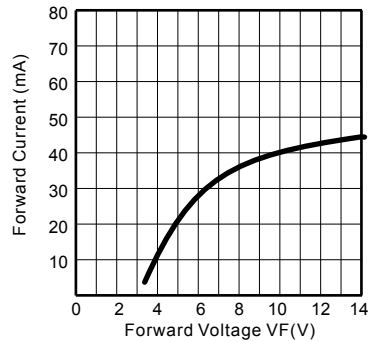
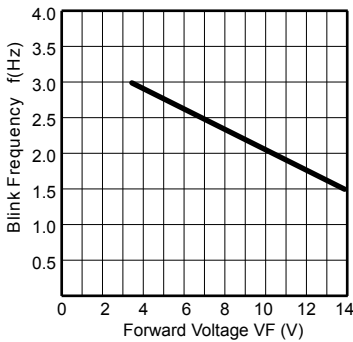
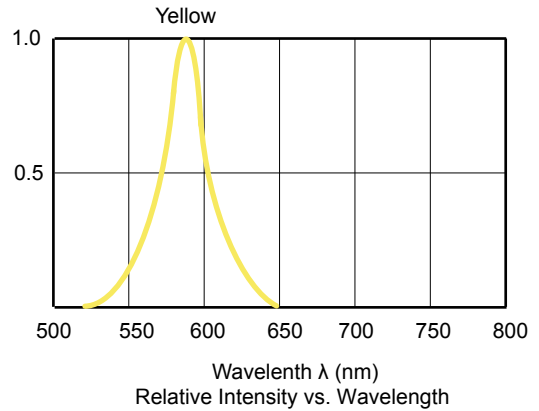
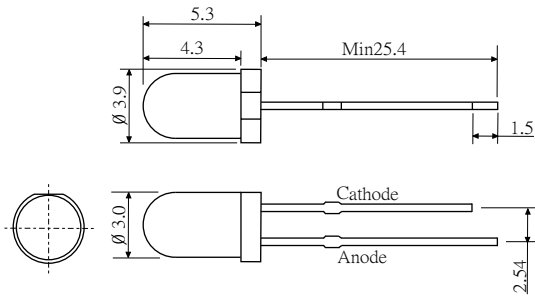


**B03HYC**



**Absolute Maximum Ratings:**

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

- \* 3mm with Yellow Dice with built in blinkong I.C.
- \* Encapsulated with Water Clear package.
- \* long leads.
- \* Blinking time 1/2 Seconds.

**Electre-Optical Characterure (Ta=25°C)**

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	1000	1500	2000	mcd
Spectral Bandwidth	If=10mA	Δλ				nm
Wavelength	If=10mA	λp		590	594	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.