

## SPECIFICATION

### 产品规格书

**CUSTOMER** : \_\_\_\_\_

(客户)

**PART NO.** : \_\_\_\_\_

(产品型号)

**SPEC NO.** : \_\_\_\_\_

(规格书编号)

**DATE** : \_\_\_\_\_

(日期)

#### FOR AFFIRM

(供方确认)

FOR AFFIRM		
(供方确认)		
AFFIRM	CHECKED	PREPARED
(核准)	(审核)	(制定)

**Light color : Red 、 Green 、 Blue**
**Absolute maximum rating ( Ta=25°C )**

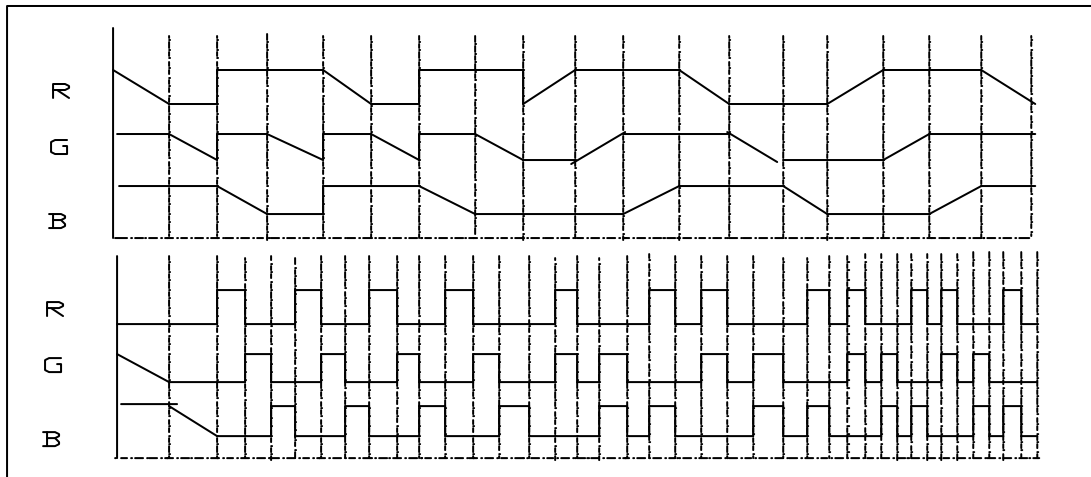
- Operating/Storage temperature range : -30°C~ +85°C
- Derating linear from 25°C : 0.4 mA/°C
- Lead soldering temperature range : 260°C for 3 second
- Colloid Color:White Clear
- Life Test:20,000~50,000hours

**Electro-optical characteristics ( TA=25°C )**
**RED COLOR :**

Parameter	Symbol	Min	Typ.	Max	Unit	Test Condition
Forward voltage	$V_F$	❖	2.00	2.25	V	$I_F = 20 \text{ mA}$
Luminous intensity	$I_V$	❖	1000	1200	mcd	$I_F = 20 \text{ mA}$
Peak emission wavelength	$\lambda_p$	❖	620	630	nm	❖
Half intensity angle	$\Delta \theta$	❖	25	❖	deg	❖

## Application diagram and Dimensions

### Output Sketch Map



\*All specs and applications shown above subject to change without prior notice.

(以上电路及规格仅供参考，本公司可进行修正)