

Surface Mount LED

1.ELEMENT APPEARANCE 防靜電產品流程中請使用防靜電配備

Model No.	Material	Lighting Color	Resin Color
RT-1212WT-2W	-	White	Water Clear

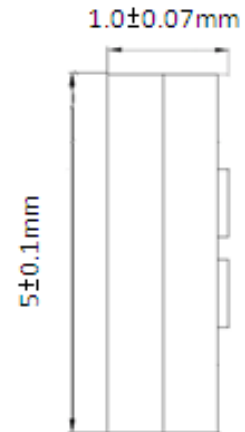
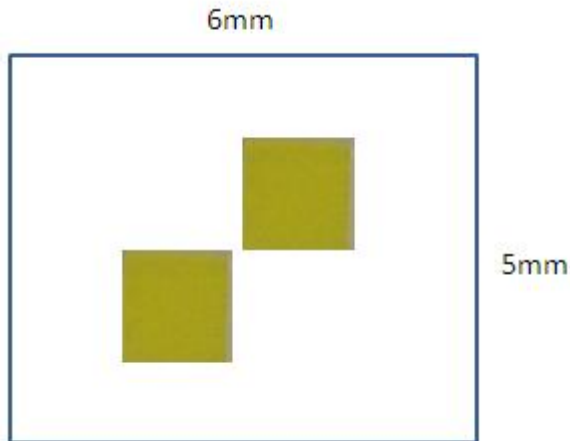
2.ELECTRO-OPTICAL CHARACTERISTICS AT Ta=25°C

Characteristic	Symbol	Symbol	Min.	Typ.	Max.	Unit
Luminous intensity	Ie	IF= 1500 mA	755		1055	lm
Forward voltage	VF	IF= 1500mA	6	7	8	V
Reverse current	IR	VR=5V			10	μ A
Chromaticity Coordinates	CIE	IF= 1500 mA		X 0.33 Y 0.36		
Viewing angle	2θ 1/2	IF= 1500mA		120		deg.

* Power 誤差值誤差值±15%

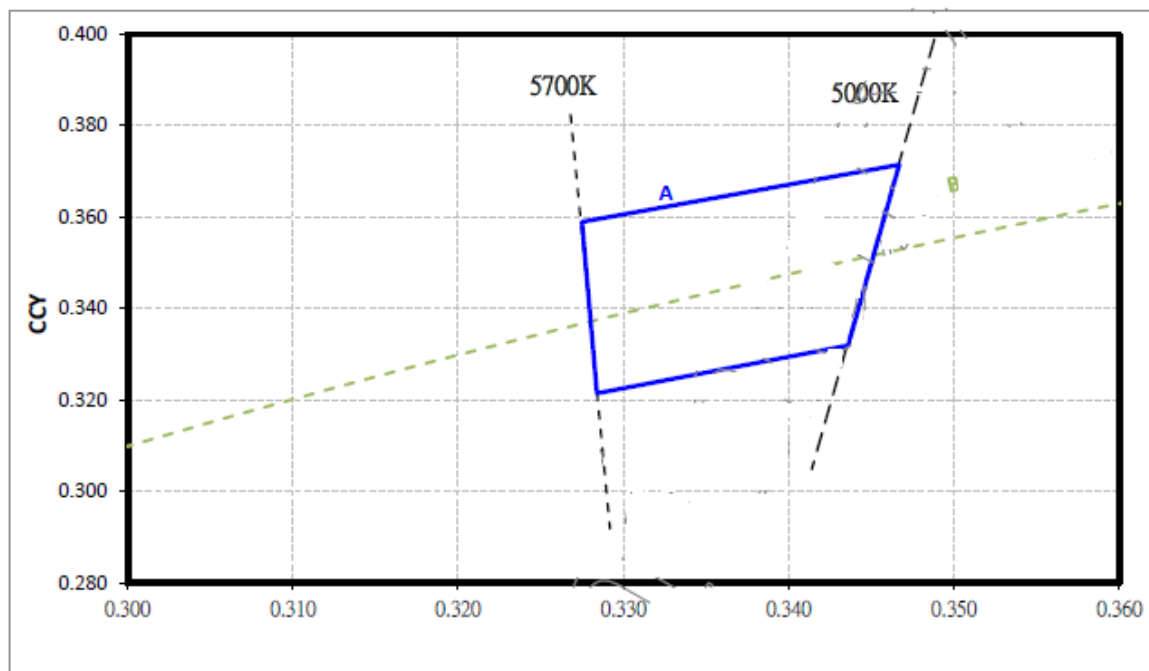
* VF 誤差值±0.05V

3.DIMENSIONS UNIT :m/m TOLERANCE : ± 0.25mm



4. Chromaticity Coordinate Groups :

C.I.E Coordinate Comparison



CIE (IF=1500mA)		
BIN	X	Y
A	0.3275	0.3590
	0.3467	0.3715
	0.3436	0.3320
	0.3284	0.3215