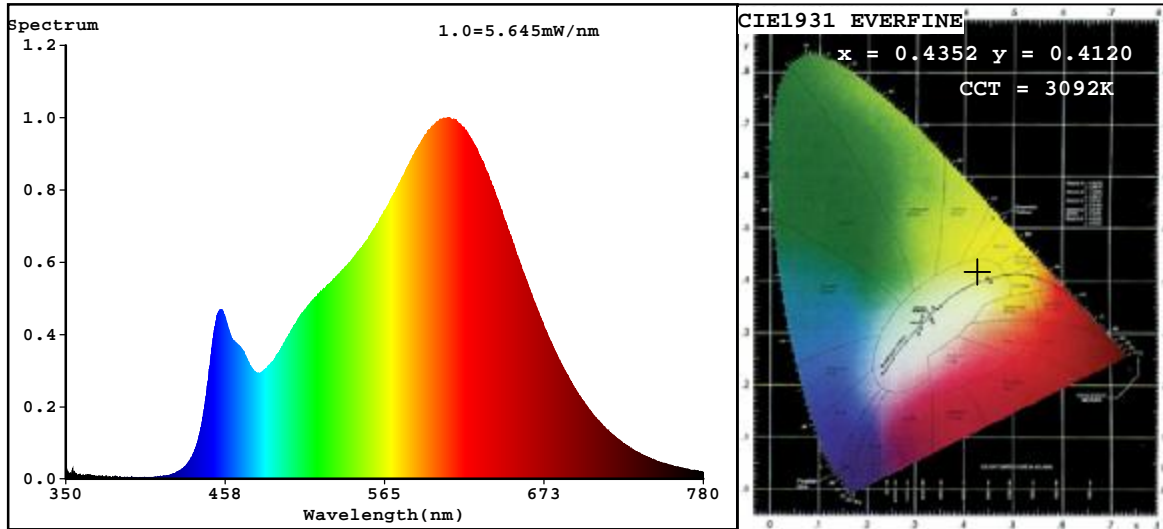


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.4352$   $y=0.4120$  /  $u'=0.2461$   $v'=0.5242$   
 CCT=3092K(Duv=0.0034) Dominant WL:Ld =581.3nm Purity=54.3%  
 Ratio:R=22.8% G=74.0% B=3.1% Peak WL:Lp=608.9nm FWHM=147.0nm  
 Render Index:Ra=87.1 CRI=82.9 AvgR=82.6  
 R1 =87 R2 =95 R3 =96 R4 =85 R5 =86 R6 =94 R7 =86  
 R8 =68 R9 =28 R10=88 R11=85 R12=75 R13=89 R14=98 R15=79

**Photo Parameters:**

Flux = 287.7 lm Eff. : 81.10 lm/W Fe = 906.5 mW

**Electrical parameters:**

V = 11.998 V I = 0.2957 A P = 3.548 W PF = 1.000  
 LEVEL:OUT WHITE:ANSI\_3000K

Status: Integral T = 3621 ms Ip = 49116 (75%)

Model: LS12M210WW1  
 Tester:  
 Temperature:25.3Deg  
 Manufacturer:

Number:  
 Date:2016-12-12 15:16:37  
 Humidity:65.0%  
 Remarks: