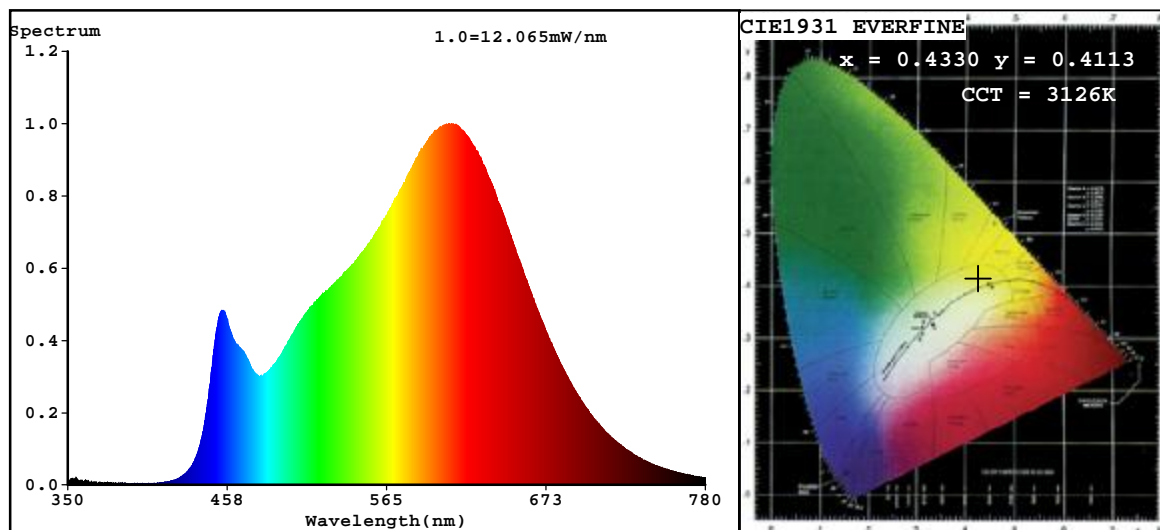


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.4330$   $y=0.4113$  /  $u'=0.2450$   $v'=0.5236$   
 CCT=3126K(Duv=0.0034) Dominant WL:Ld =581.1nm Purity=53.4%  
 Ratio:R=22.7% G=74.1% B=3.2% Peak WL:Lp=607.2nm FWHM=149.3nm  
 Render Index:Ra=87.4 CRI=83.2 AvgR=83.0  
 R1 =87 R2 =95 R3 =96 R4 =85 R5 =87 R6 =94 R7 =86  
 R8 =69 R9 =29 R10=88 R11=86 R12=75 R13=89 R14=99 R15=80

**Photo Parameters:**

Flux = 620.1 lm Eff. : 78.68 lm/W Fe = 1.957 W

**Electrical parameters:**

V = 23.998 V I = 0.3284 A P = 7.881 W PF = 1.000

LEVEL:OUT WHITE:ANSI\_3000K

Status: Integral T = 1698 ms Ip = 49213 (75%)

Model: LS24M230WW1  
 Tester:  
 Temperature:25.3Deg  
 Manufacturer:

Number:  
 Date:2016-12-14 15:20:47  
 Humidity:65.0%  
 Remarks: