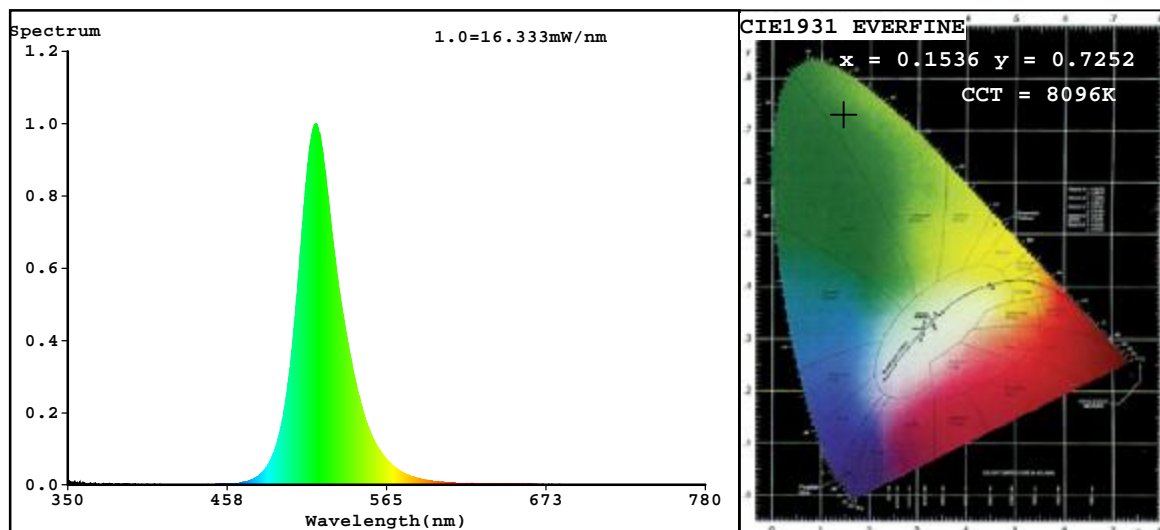


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.1536$   $y=0.7252$  /  $u'=0.0539$   $v'=0.5728$   
 CCT=8096K(Duv=0.1621) Dominant WL:Ld =524.0nm Purity=79.0%  
 Ratio:R=0.3% G=97.3% B=2.4% Peak WL:Lp=517.4nm FWHM=30.5nm  
 Render Index:Ra=0.0 CRI=2.6 AvgR=2.4  
 R1 =0 R2 =0 R3 =0 R4 =0 R5 =0 R6 =0 R7 =0  
 R8 =0 R9 =0 R10=0 R11=0 R12=0 R13=0 R14=37 R15=0

**Photo Parameters:**

Flux = 278.7 lm Eff. : 79.23 lm/W Fe = 597.0 mW

**Electrical parameters:**

V = 11.998 V I = 0.2932 A P = 3.518 W PF = 1.000

LEVEL:OUT WHITE:OUT

Status: Integral T = 1314 ms Ip = 49233 (75%)

Model:LS12M210G1  
 Tester:  
 Temperature:25.3Deg  
 Manufacturer:

Date:2016-12-12 15:04:23  
 Humidity:65.0%  
 Remarks: