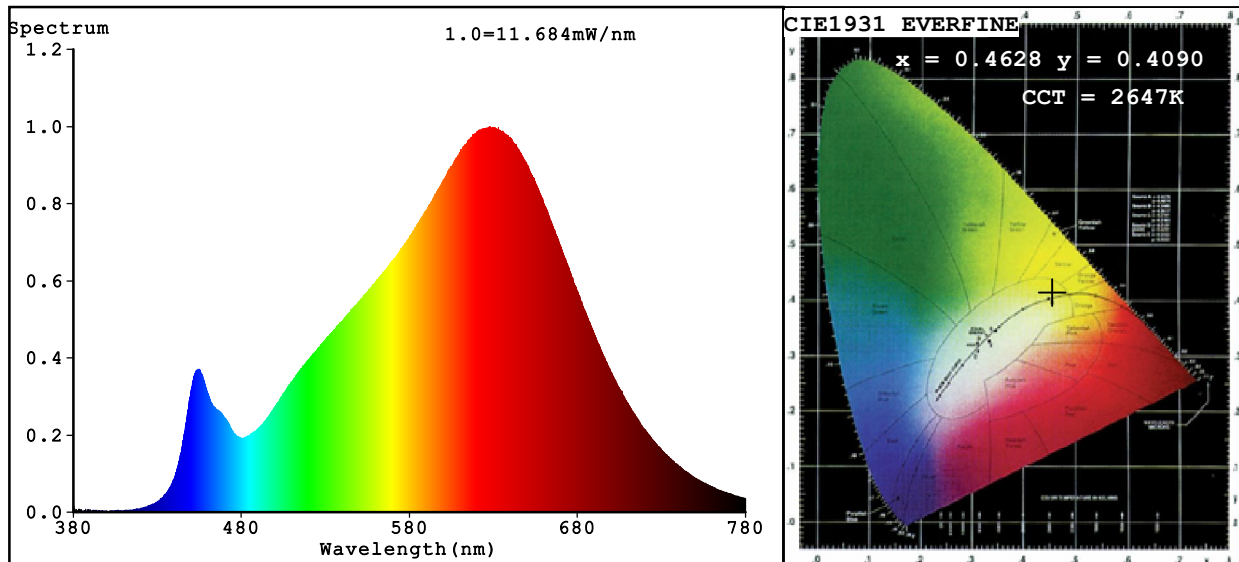


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.4628$   $y=0.4090$  /  $u'=0.2651$   $v'=0.5272$   
 CCT=2647K (Duv=-0.0008) Dominant WL:Ld =584.7nm Purity=61.7%  
 Ratio:R=27.0% G=70.5% B=2.5% Peak WL:Lp=627.8nm FWHM=145.8nm  
 Render Index:Ra=93.7  
 R1 =94 R2 =98 R3 =99 R4 =93 R5 =94 R6 =97 R7 =92  
 R8 =84 R9 =66 R10=93 R11=94 R12=83 R13=95 R14=99 R15=91

**Photo Parameters:**

Flux = 517.9 lm Eff. : 64.94 lm/W Fe = 1.887 W  
 Photosynthetic:PPF:8.6884umol/m2/s PAR WATT:1750.4mW/m2 (400-700nm)

**Electrical parameters:**

V = 23.999 V I = 0.3323 A P = 7.975 W PF = 1.000  
 LEVEL:OUT WHITE:ANSI\_2700K

Status: Integral T = 371 ms Ip = 42007 (64%)

|                             |                 |
|-----------------------------|-----------------|
| Model:LM2216-WN120-24V-10MM | Number:3        |
| Tester:M                    | Date:2018-08-15 |
| Temperature:Deg             | Humidity:65.0%  |
| Manufacturer:0805-101       | Remarks:1M-IP20 |