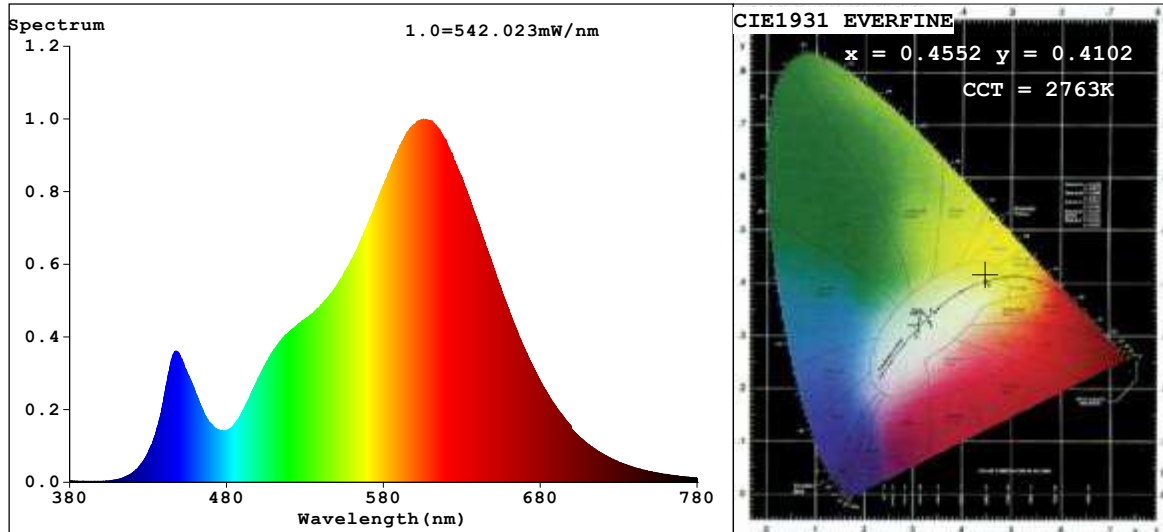


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.4552$   $y=0.4102$  /  $u'=0.2597$   $v'=0.5265$   
 CCT=2763K (Duv=0.0003) Dominant WL:  $L_d = 583.8\text{nm}$  WL:  $L_c = \text{--nm}$  Purity=59.8%  
 Ratio: R=24.6% G=73.2% B=2.2% Peak WL:  $L_p = 605.5\text{nm}$  FWHM=115.2nm  
 Render Index:  $R_a = 82.6$  AvgR=77.3

R1 =81    R2 =91    R3 =96    R4 =81    R5 =82    R6 =90    R7 =82  
 R8 =57    R9 =5    R10=80    R11=82    R12=76    R13=83    R14=99    R15=73

**Photo Parameters:**

Flux = 24782 lm    Eff. : 124.56 lm/W     $F_e = 75.58$  W  
 Scotopic: 30646 S/P: 1.2366

**Electrical parameters:**

V = 230.10 V    I = 0.8813 A    P = 198.9 W PF = 0.9811  
 LEVEL: OUT    WHITE: ANSI\_2700K

Status: Integral T = 4 ms     $I_p = 41720$  (64%)

Model: FL200W-07-G6-60D  
 Tester: DAMIN  
 Temperature: 25.3Deg  
 Manufacturer: 1

Number: 4  
 Date: 2023-10-19 16:12:03  
 Humidity: 65.0%  
 Remarks: