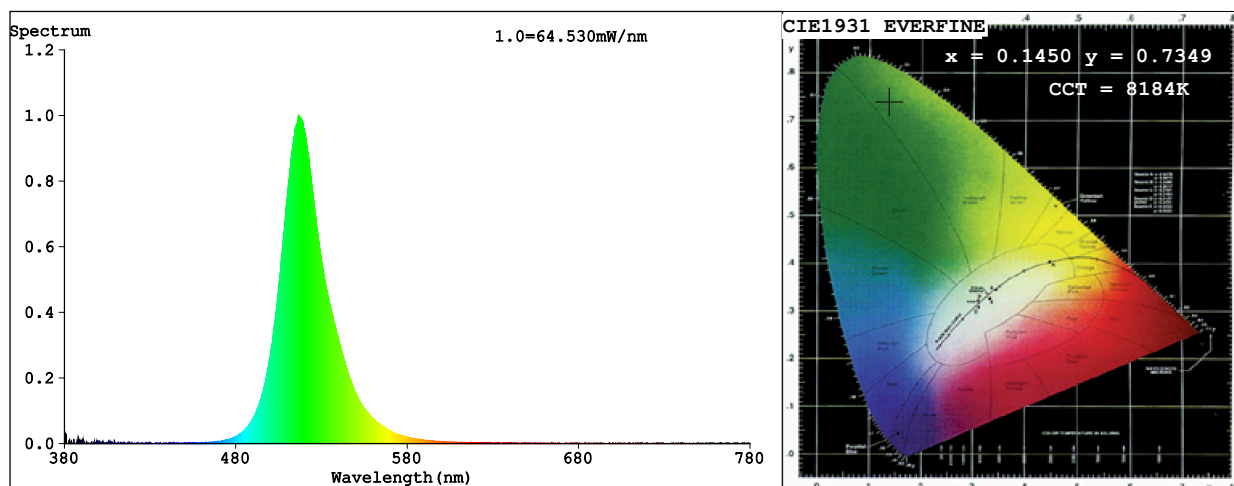


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1450$ $y=0.7349$ / $u'=0.0503$ $v'=0.5737$

CCT=8184K (Duv=0.1655) Dominant WL: $\lambda_d = 523.3\text{nm}$ Purity=80.7%

Ratio: R=0.2% G=97.7% B=2.1% Peak WL: $\lambda_p = 516.7\text{nm}$ FWHM=26.7nm

Render Index: $R_a = -29.3$

R1 = -37 R2 = -14 R3 = -33 R4 = -68 R5 = -11 R6 = -23 R7 = -14

R8 = -35 R9 = -359 R10 = -119 R11 = -98 R12 = -41 R13 = -44 R14 = 33 R15 = -33

Photo Parameters:

Flux = 987.8 lm Eff. : 105.41 lm/W $P_e = 2.116\text{ W}$

Electrical parameters:

V = 11.999 V I = 0.7810 A P = 9.371 W PF = 1.000

LEVEL:OUT WHITE:OUT

Status: Integral T = 150 ms $I_p = 44157$ (67%)

Model: 07305 SQ3-600-G
Tester:
Temperature: 25.3 Deg
Manufacturer:

Number: 1
Date: 2019-08-31
Humidity: 65.0%
Remarks: 1M