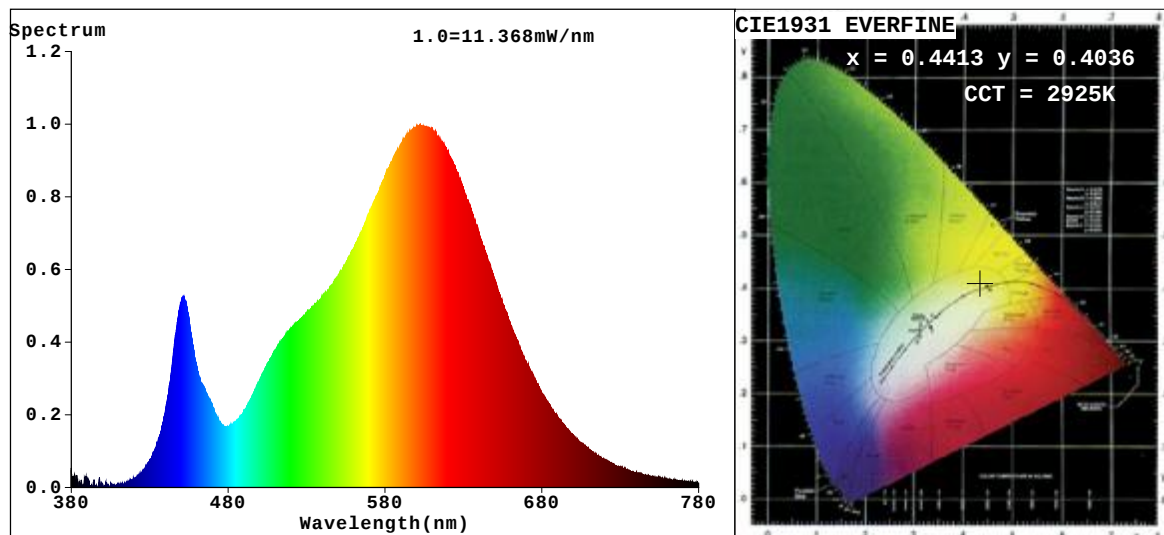


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4413$ $y=0.4036$ $u'=0.2536$ $v'=0.5219$

CCT=2925K(Duv=-0.0007) Dominant WL:Ld =583.4nm Purity=53.6%

Ratio:R=23.4% G=74.2% B=2.4% Peak WL:Lp=602.6nm FWHM=122.1nm

Render Index:Ra=81.9

R1 =80 R2 =91 R3 =96 R4 =80 R5 =81 R6 =89 R7 =82

R8 =57 R9 =4 R10=79 R11=79 R12=71 R13=83 R14=99 R15=73

Photo Parameters:

Flux = 540.9 lm Eff. : 109.11 lm/W Fe = 1.638 W Scotopic:707.08 S/P:1.3072

Photosynthetic:PPF:7.6728 μ mol/m²/s PAR WATT:1589mW/m²(400-700nm)

Electrical parameters:

V = 11.997 V I = 0.4132 A P = 4.957 W PF = 1.000

LEVEL:OUT

WHITE:ANSI_3000K

Status: Integral T = 375 ms Ip = 43494 (66%)

Model:2835 60D 12V 4.8W 3000K

Tester:

Temperature:26DegDeg

Manufacturer:Unitop

Number:537

Date:2019-08-29

Humidity:65%%

Remarks:161 35257 3.1-3.2V