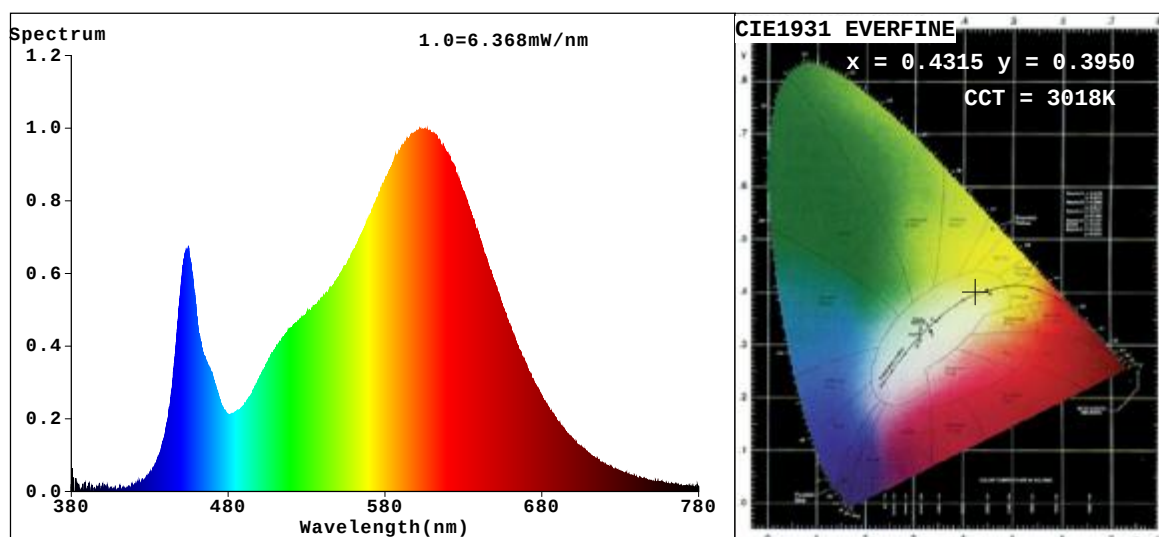


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4315$ $y=0.3950$ $u'=0.2510$ $v'=0.5169$

CCT=3018K(Duv=-0.0029) Dominant WL:Ld =583.9nm Purity=48.1%

Ratio:R=23.2% G=74.0% B=2.9% Peak WL:Lp=602.3nm FWHM=122.9nm

Render Index:Ra=83.3

R1 =83 R2 =93 R3 =94 R4 =81 R5 =83 R6 =92 R7 =81

R8 =59 R9 =11 R10=85 R11=80 R12=73 R13=86 R14=98 R15=76

Photo Parameters:

Flux = 306.4 lm Eff. : 98.51 lm/W Fe = 941.4 mW Scotopic:425.81 S/P:1.3897

Photosynthetic:PPF:4.3968umol/m2/s PAR WATT:914.39mW/m2(400-700nm)

Electrical parameters:

V = 23.998 V I = 0.1296 A P = 3.110 W PF = 1.000

LEVEL:OUT

WHITE:ANSI_3000K

Status: Integral T = 602 ms Ip = 37187 (57%)

Model:2835 60D 24V 2.88W 3000K

Tester:

Temperature:26DegDeg

Manufacturer:Unitop

Number:644

Date:2019-09-04

Humidity:65%%

Remarks:15.8R 100K NU502 15189