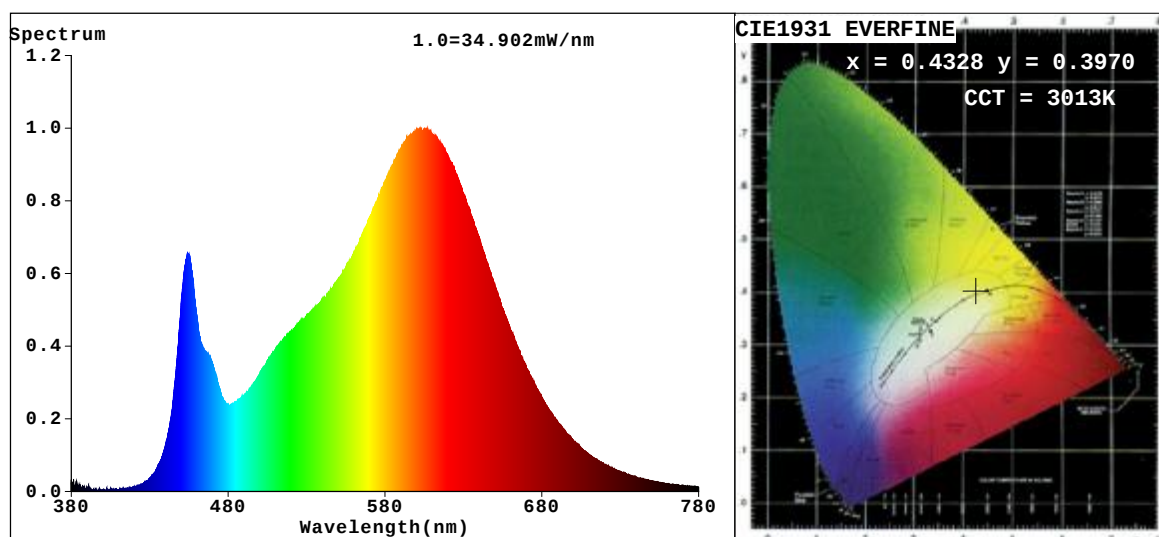


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4328$ $y=0.3970$ $u'=0.2509$ $v'=0.5180$

$CCT=3013K$ ($Duv=-0.0023$) Dominant WL:Ld =583.6nm Purity=49.1%

Ratio:R=23.2% G=73.8% B=3.0% Peak WL:Lp=602.9nm FWHM=121.8nm

Render Index:Ra=83.3

R1 =83 R2 =94 R3 =93 R4 =80 R5 =84 R6 =93 R7 =81

R8 =59 R9 =10 R10=87 R11=80 R12=74 R13=86 R14=97 R15=76

Photo Parameters:

Flux = 1675 lm Eff. : 115.21 lm/W Fe = 5.137 W Scotopic:2347.4 S/P:1.4015

Photosynthetic:PPF:24.001umol/m²/s PAR WATT:4989.4mW/m²(400-700nm)

Electrical parameters:

V = 23.998 V I = 0.6058 A P = 14.54 W PF = 1.000

LEVEL:OUT

WHITE:ANSI_3000K

Status: Integral T = 140 ms Ip = 45493 (69%)

Model:2835 240D 24V 14.4W 3000K

Tester:

Temperature:26DegDeg

Manufacturer:

Number:900

Date:2021-01-08

Humidity:65%%

Remarks:1.6K 15129 8.6-8.8 35-40 30J2