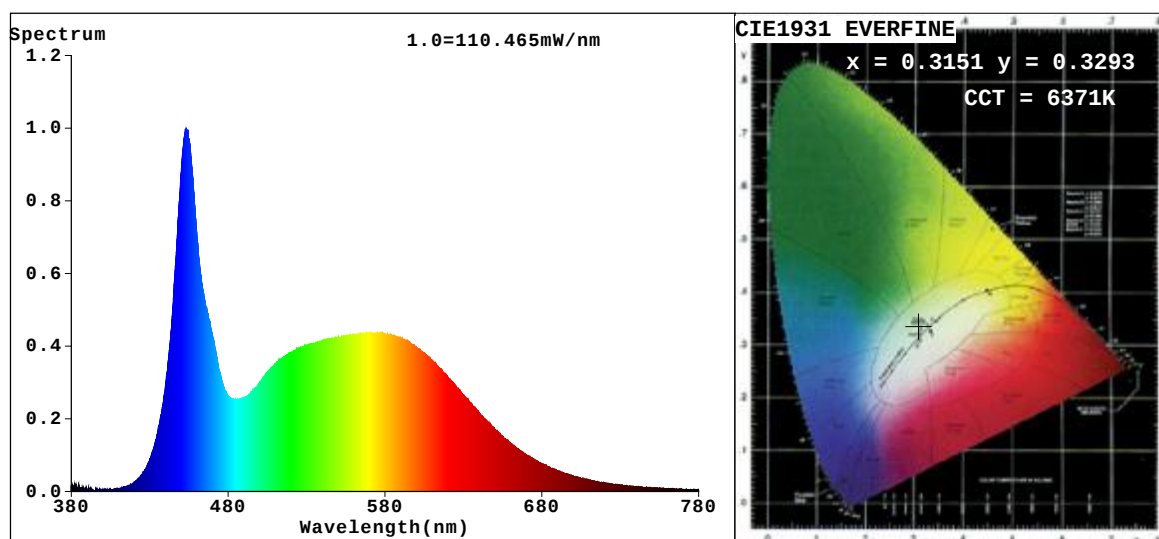


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3151$ $y=0.3293$ $u'=0.1994$ $v'=0.4688$

CCT=6371K(Duv=0.0021) Dominant WL:Ld =488.9nm Purity=6.4%

Ratio:R=13.8% G=80.1% B=6.1% Peak WL:Lp=453.3nm FWHM=22.0nm

Render Index:Ra=84.5

R1 =83 R2 =91 R3 =94 R4 =82 R5 =83 R6 =86 R7 =87

R8 =70 R9 =12 R10=78 R11=81 R12=58 R13=86 R14=97 R15=79

Photo Parameters:

Flux = 3130 lm Eff. : 150.33 lm/W Fe = 10.17 W Scotopic:7107.7 S/P:2.2712

Photosynthetic:PPF:44.99umol/m²/s PAR WATT:10008mW/m²(400-700nm)

Electrical parameters:

V = 23.998 V I = 0.8675 A P = 20.82 W PF = 1.000

LEVEL:OUT

WHITE:ANSI_6500K

Status: Integral T = 51 ms Ip = 34659 (53%)

Model:2835 240D 24V 19.2W 6000K

Tester:

Temperature:26DegDeg

Manufacturer:Unitop

Number:471

Date:2019-08-27

Humidity:65%%

Remarks:68R 9396 2.9-3.0V