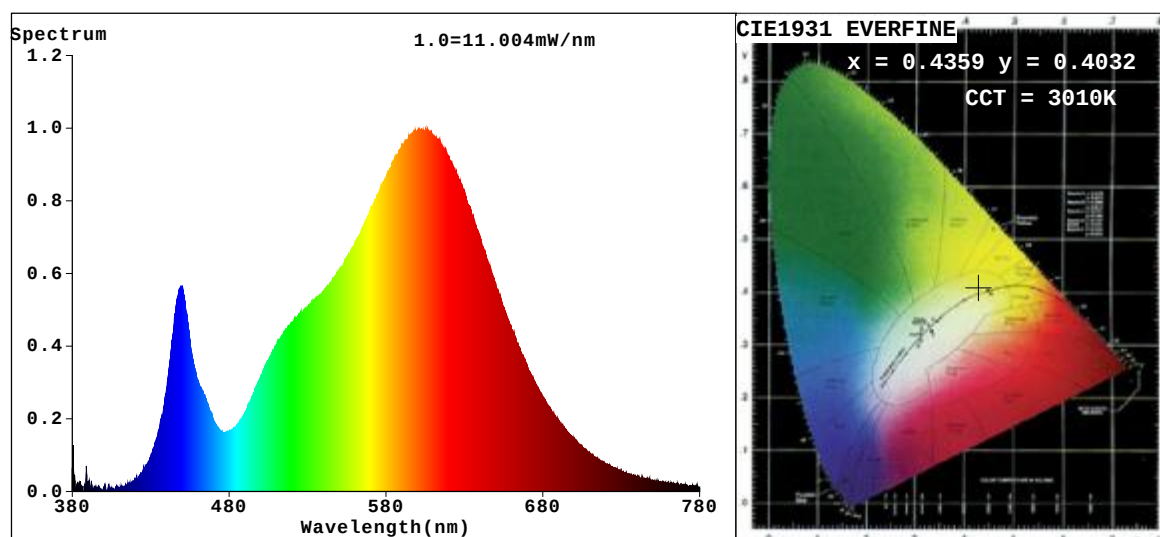


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4359$ $y=0.4032$ $u'=0.2503$ $v'=0.5209$

CCT=3010K(Duv=-0.0002) Dominant WL:Ld =582.9nm Purity=51.8%

Ratio:R=22.8% G=74.8% B=2.4% Peak WL:Lp=601.0nm FWHM=127.8nm

Render Index:Ra=82.2

R1 =80 R2 =90 R3 =97 R4 =81 R5 =81 R6 =88 R7 =83

R8 =58 R9 =5 R10=77 R11=80 R12=71 R13=82 R14=99 R15=73

Photo Parameters:

Flux = 535.8 lm Eff. : 103.27 lm/W Fe = 1.619 W Scotopic:713.25 S/P:1.3312

Photosynthetic:PPF:7.5599 μ mol/m²/s PAR WATT:1570.2mW/m²(400-700nm)

Electrical parameters:

V = 23.998 V I = 0.2162 A P = 5.188 W PF = 1.000

LEVEL:OUT

WHITE:ANSI_3000K

Status: Integral T = 349 ms Ip = 39380 (60%)

Model:3528 60D 24V 4.8W 3000K

Tester:

Temperature:26DegDeg

Manufacturer:Unitop

Number:373

Date:2019-08-16

Humidity:65%%

Remarks:161 30116 2.8-2.9V