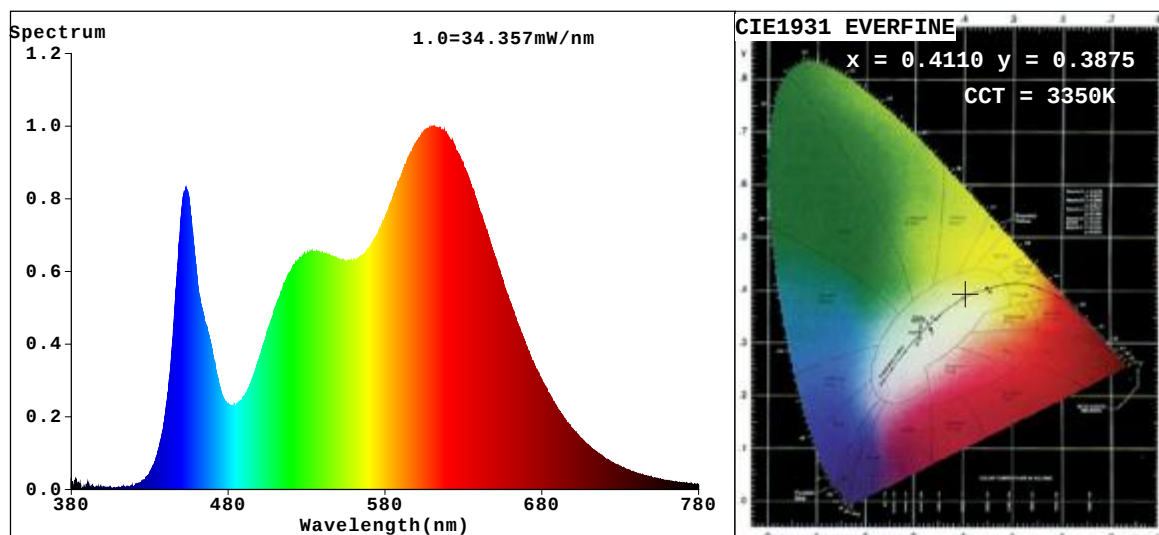


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4110$ $y=0.3875$ $u'=0.2408$ $v'=0.5108$

CCT=3350K(Duv=-0.0026) Dominant WL:Ld =582.6nm Purity=39.7%

Ratio:R=23.1% G=73.7% B=3.2% Peak WL:Lp=611.3nm FWHM=151.3nm

Render Index:Ra=93.5

R1 =96 R2 =98 R3 =97 R4 =96 R5 =95 R6 =95 R7 =91

R8 =80 R9 =52 R10=93 R11=96 R12=76 R13=98 R14=98 R15=90

Photo Parameters:

Flux = 1717 lm Eff. : 136.37 lm/W Fe = 5.495 W Scotopic:2708.3 S/P:1.5778

Photosynthetic:PPF:25.486 μ mol/m²/s PAR WATT:5328.8mW/m²(400-700nm)

Electrical parameters:

V = 23.998 V I = 0.5245 A P = 12.59 W PF = 1.000

LEVEL:OUT

WHITE:ANSI_3500K

Status: Integral T = 139 ms Ip = 46241 (71%)

Model:2835 160D 24V 12.8W 3500K

Tester:

Temperature:26DegDeg

Manufacturer:Unitop

Number:673

Date:2019-09-05

Humidity:65%%

Remarks:30R 34988 3.2-3.3V