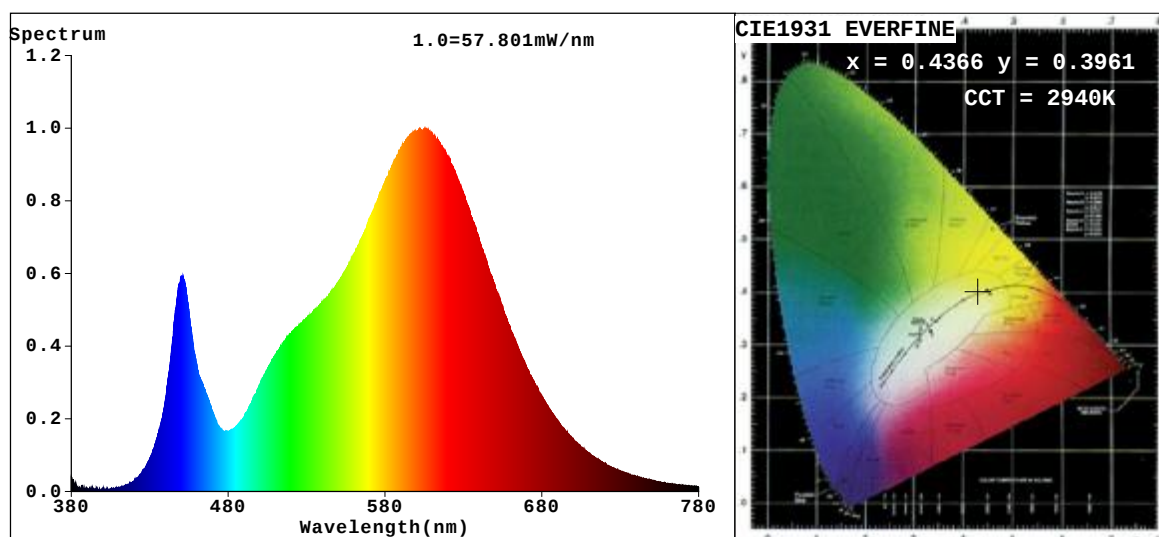


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4366$ $y=0.3961$ $u'=0.2538$ $v'=0.5182$

CCT=2940K(Duv=-0.0031) Dominant WL:Ld =584.3nm Purity=49.9%

Ratio:R=23.5% G=74.1% B=2.5% Peak WL:Lp=605.6nm FWHM=120.1nm

Render Index:Ra=82.1

R1 =81 R2 =91 R3 =95 R4 =80 R5 =81 R6 =90 R7 =81

R8 =57 R9 =5 R10=80 R11=80 R12=74 R13=84 R14=98 R15=74

Photo Parameters:

Flux = 2737 lm Eff. : 142.85 lm/W Fe = 8.389 W Scotopic:3628.5 S/P:1.3257

Photosynthetic:PPF:39.186 μ mol/m²/s PAR WATT:8135.9mW/m²(400-700nm)

Electrical parameters:

V = 23.998 V I = 0.7984 A P = 19.16 W PF = 1.000

LEVEL:OUT

WHITE:ANSI_3000K

Status: Integral T = 81 ms Ip = 45501 (69%)

Model:2835 192D 24V 18W 3000K

Tester:

Temperature:26DegDeg

Manufacturer:Unitop

Number:653

Date:2019-09-04

Humidity:65%%

Remarks:56R 13366 2.9-3.0V