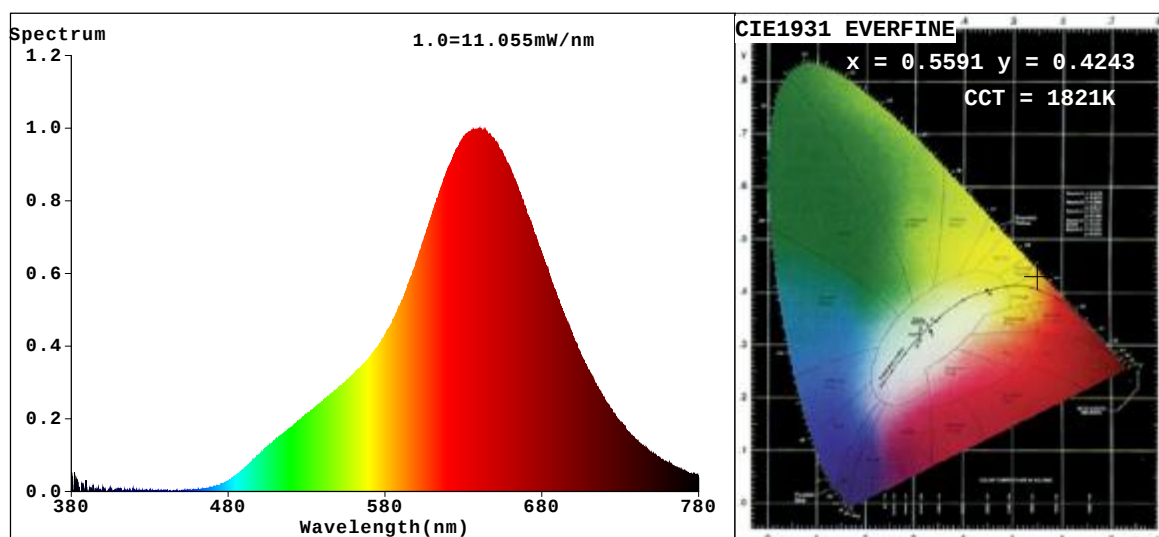


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.5591$ $y=0.4243/u'=0.3208$ $v'=0.5476$

CCT=1821K(Duv=0.0050) Dominant WL:Ld =589.2nm Purity=95.2%

Ratio:R=38.1% G=61.2% B=0.7% Peak WL:Lp=640.5nm FWHM=105.1nm

Render Index:Ra=92.8

R1 =97 R2 =95 R3 =92 R4 =91 R5 =96 R6 =94 R7 =91

R8 =86 R9 =69 R10=89 R11=88 R12=90 R13=96 R14=94 R15=90

Photo Parameters:

Flux = 311.3 lm Eff. : 50.88 lm/W Fe = 1.389 W Scotopic:238.83 S/P:0.76712

Photosynthetic:PPF:6.4161 μ mol/m²/s PAR WATT:1235.6mW/m²(400-700nm)

Electrical parameters:

V = 23.998 V I = 0.2550 A P = 6.119 W PF = 1.000

LEVEL:OUT

WHITE:OUT

Status: Integral T = 406 ms Ip = 39802 (61%)

Model:2835 70D 24V 5.6W 1800K

Tester:

Temperature:26DegDeg

Manufacturer:Unitop

Number:332

Date:2019-08-14

Humidity:65%%

Remarks:75R 11068 3.1-3.2V