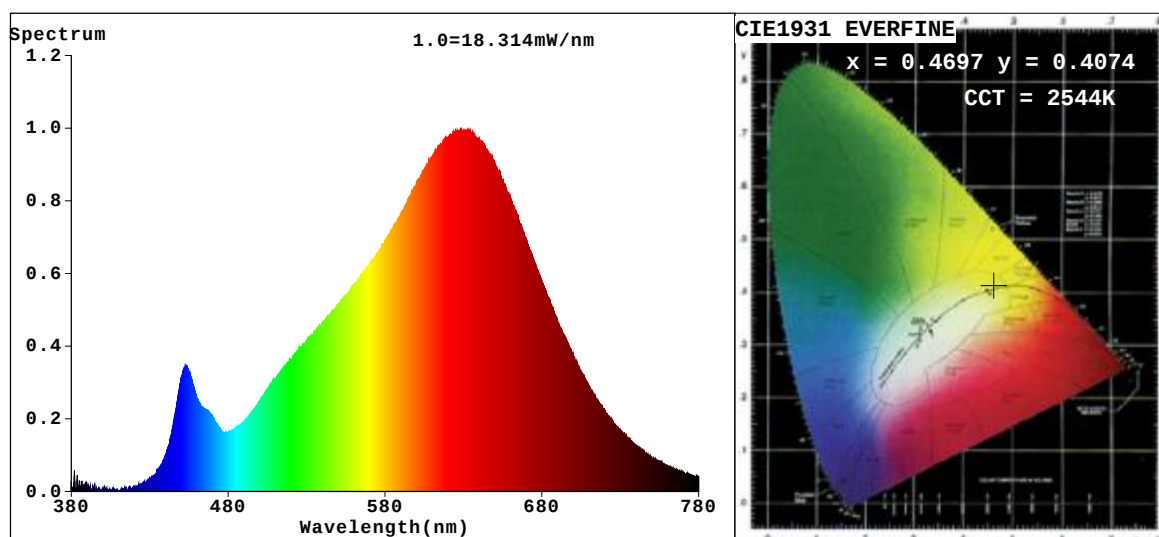


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4697$ $y=0.4074$ $u'=0.2704$ $v'=0.5276$

$CCT=2544K$ ($Duv=-0.0018$) Dominant WL:Ld =585.6nm Purity=63.3%

Ratio:R=27.9% G=69.8% B=2.3% Peak WL:Lp=628.5nm FWHM=141.0nm

Render Index:Ra=93.5

R1 =94 R2 =98 R3 =99 R4 =93 R5 =94 R6 =97 R7 =91

R8 =83 R9 =65 R10=93 R11=94 R12=86 R13=95 R14=99 R15=90

Photo Parameters:

Flux = 779.7 lm Eff. : 74.90 lm/W Fe = 2.898 W Scotopic:950.01 S/P:1.2184

Photosynthetic:PPF:13.308umol/m2/s PAR WATT:2671.3mW/m2(400-700nm)

Electrical parameters:

V = 23.998 V I = 0.4338 A P = 10.41 W PF = 1.000

LEVEL:OUT

WHITE:OUT

Status: Integral T = 203 ms Ip = 35450 (54%)

Model:2835 120D 24V 9.6W 2500K

Tester:

Temperature:26DegDeg

Manufacturer:Unitop

Number:333

Date:2019-08-14

Humidity:65%%

Remarks:330R 30086 3.1-3.2V