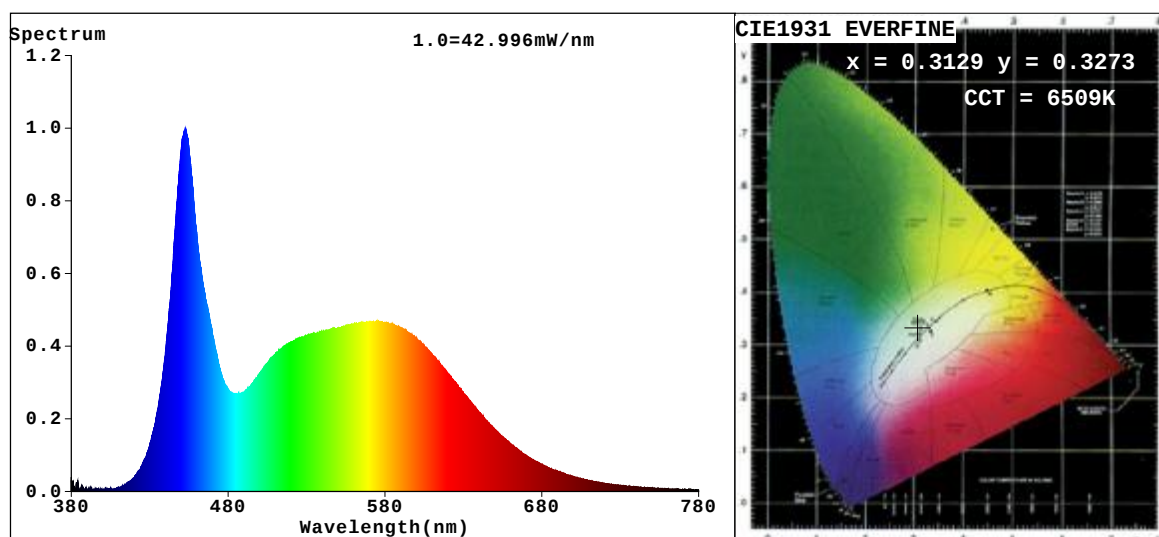


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3129$ $y=0.3273$ $u'=0.1986$ $v'=0.4674$

CCT=6509K(Duv=0.0022) Dominant WL:Ld =487.9nm Purity=7.4%

Ratio:R=13.5% G=80.5% B=6.0% Peak WL:Lp=452.7nm FWHM=24.9nm

Render Index:Ra=83.7

R1 =82 R2 =90 R3 =93 R4 =82 R5 =83 R6 =85 R7 =87

R8 =68 R9 =6 R10=75 R11=81 R12=60 R13=85 R14=97 R15=77

Photo Parameters:

Flux = 1296 lm Eff. : 83.60 lm/W Fe = 4.202 W Scotopic:2949.8 S/P:2.2761

Photosynthetic:PPF:18.562umol/m2/s PAR WATT:4143.3mW/m2(400-700nm)

Electrical parameters:

V = 23.998 V I = 0.6460 A P = 15.50 W PF = 1.000

LEVEL:OUT

WHITE:ANSI_6500K

Status: Integral T = 178 ms Ip = 46306 (71%)

Model:2835 120D 24V 14.4W 6000K

Tester:

Temperature:26DegDeg

Manufacturer:Unitop

Number:329

Date:2019-08-14

Humidity:65%%

Remarks:1A25 10NF 14897 3.2-3.3V