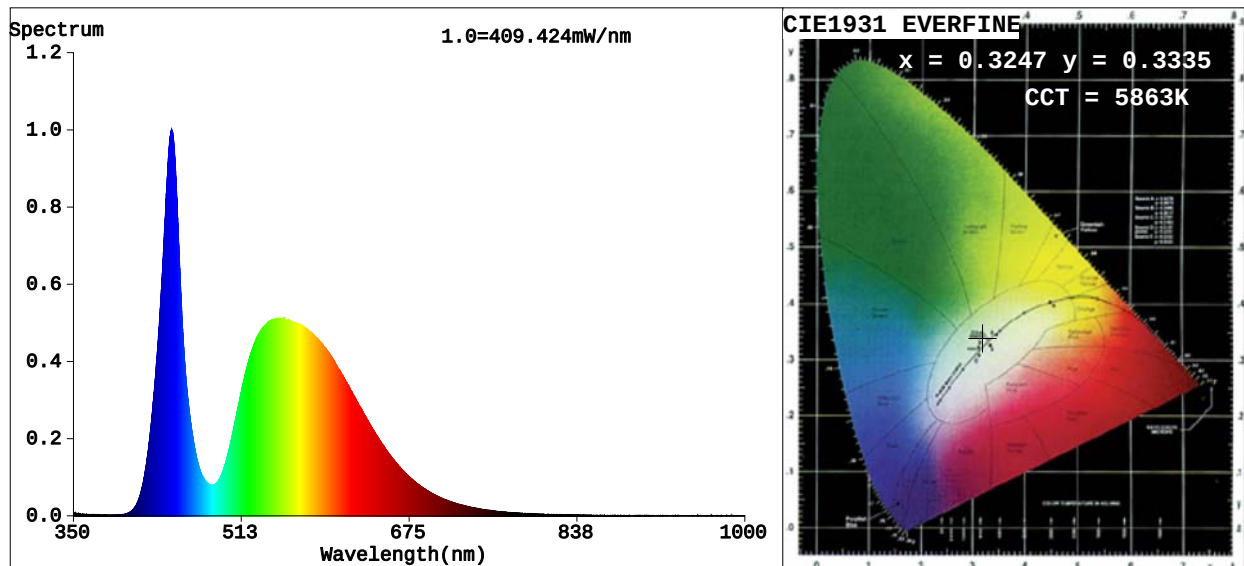


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3247$ $y=0.3335$ $u'=0.2045$ $v'=0.4725$

CCT=5863K(Duv=-0.0004) Dominant WL:Ld =492.0nm Purity=2.9%

Ratio:R=13.2% G=83.7% B=3.1% Peak WL:Lp=445.0nm FWHM=22.2nm

Render Index:Ra=71.0 CRI=62.3 AvgR=62.7

R1 =72 R2 =73 R3 =72 R4 =73 R5 =72 R6 =64 R7 =78

R8 =63 R9 =0 R10=35 R11=73 R12=43 R13=70 R14=84 R15=68

Photo Parameters:

Flux = 14222 lm Eff. : 93.26 lm/W Fe = 39.08 W Scotopic:23205 S/P:1.8718

Photosynthetic:PPF:171.6umol/s PAR WATT:38190mW(400-700nm)

Electrical parameters:

V = 220.14 V I = 0.7125 A P = 152.5 W PF = 0.9721

LEVEL:OUT WHITE:ANSI_5700K

Status: Integral T = 2 ms Ip = 46536 (71%)

Model:LED Module
Tester:DAMIN
Temperature:30Deg
Manufacturer:

Number:4
Date:2014-09-02 17:59
Humidity:65.0%
Remarks:---