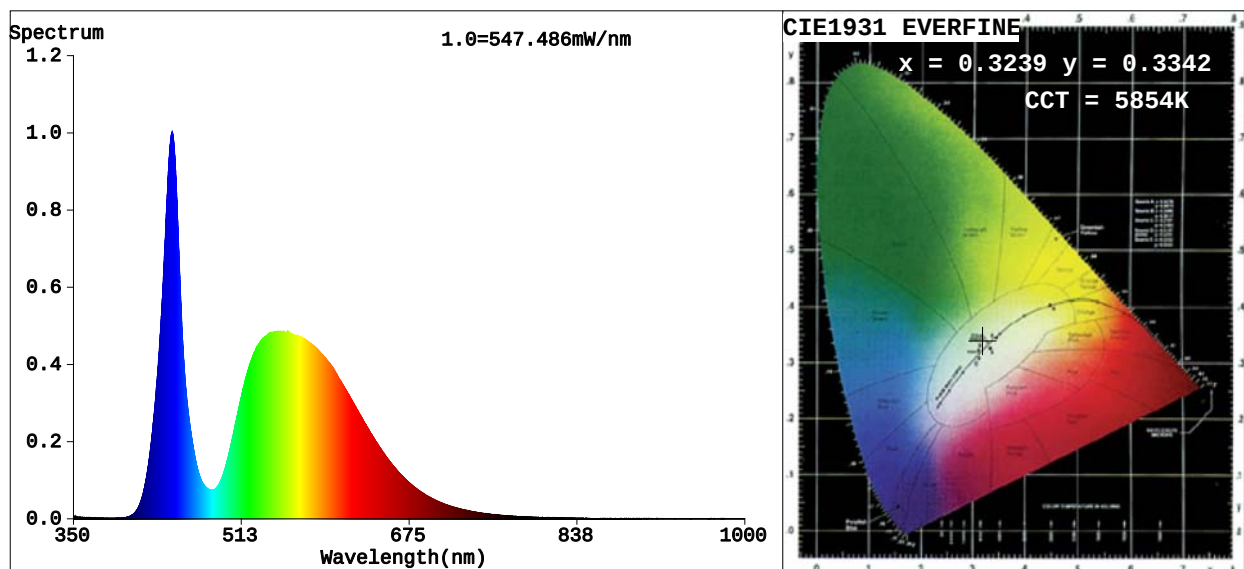


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3239$ $y=0.3342$ $u'=0.2041$ $v'=0.4730$

$CCT=5854K$ ($Duv=0.0001$) Dominant WL: $Ld = 492.1nm$ Purity=2.9%

Ratio: $R=13.2\%$ $G=83.1\%$ $B=3.1\%$ Peak WL: $Lp=442.6nm$ FWHM=20.5nm

Render Index: $Ra=72.1$ CRI=62.6 AvgR=62.9

$R1 = 71$ $R2 = 72$ $R3 = 73$ $R4 = 64$ $R5 = 83$ $R6 = 65$ $R7 = 79$

$R8 = 73$ $R9 = 0$ $R10=36$ $R11=63$ $R12=48$ $R13=70$ $R14=74$ $R15=67$

Photo Parameters:

Flux = 19909 lm Eff. : 97.45 lm/W Fe = 44.76 W Scotopic: 29873 S/P: 1.8793

Photosynthetic: PPF: 218.81 $\mu mol/s$ PAR WATT: 48673mW (400-700nm)

Electrical parameters:

$V = 225.39V$ $I = 0.9228A$ $P = 204.3W$ PF = 0.983

LEVEL: OUT WHITE: ANSI_5700K

Status: Integral $T = 1 ms$ $I_p = 53017 (81\%)$

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

Number:
Date: 2014-10-20 16:20
Humidity: 65.0%
Remarks: ---