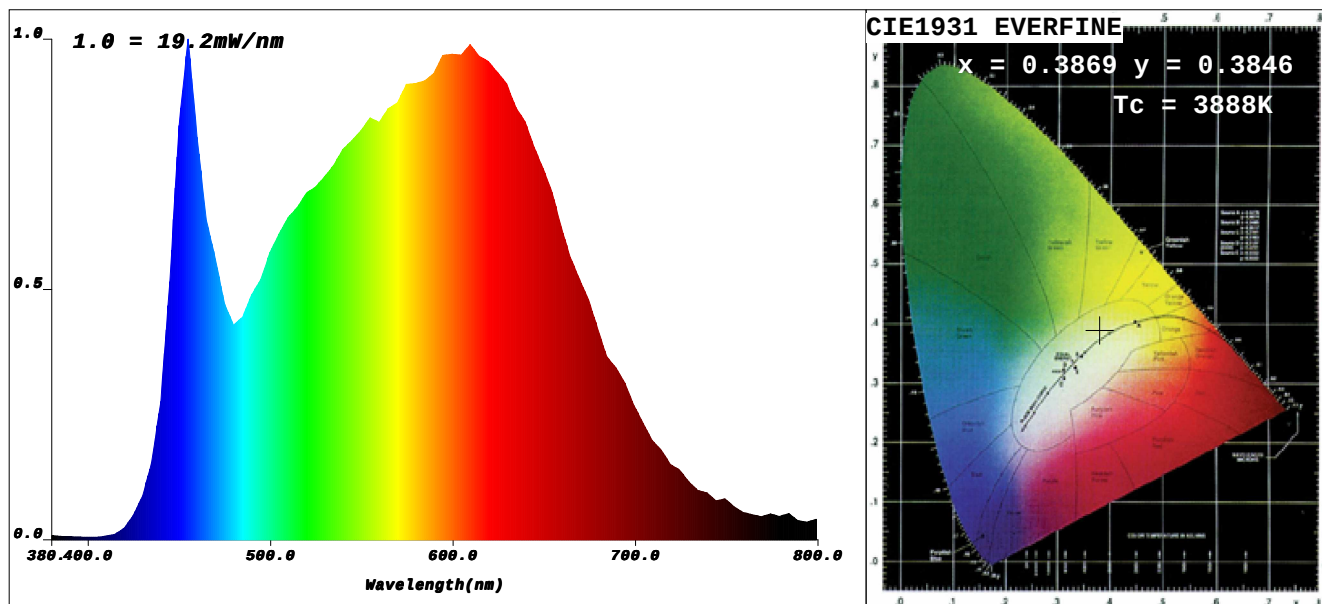


Light Source Test Report



CIE Color Parameters:

Chromaticity Coordinate: $x=0.3869$ $y=0.3846$ / $u'=0.2262$ $v'=0.5060$ ($duv=1.80e-003$)

CCT: $T_c=3888K$ **Prpc WaveL:** $\lambda_d=578.6nm$ **Purity:** 31.5%

Peak WaveL: $\lambda_p=455nm$ **Half Width:** $\Delta\lambda_p=28.7nm$ **Ratio:** $R=19.8\%$ $G=75.9\%$ $B=4.3\%$

Average Wave: 579nm

Rendering Index: $R_a=91.5$

R1 =91 **R2 =96** **R3 =98** **R4 =89** **R5 =90** **R6 =94** **R7 =91** **R8 =81**

R9 =55 **R10=90** **R11=90** **R12=71** **R13=93** **R14=99** **R15=88**

Photo Parameters:

Flux: $\Phi=1135.4(lm)$ **Luminous Efficacy:** 88.06(lm/W) **Radiant Power:** $P=3.792(W)$

Electrical Parameters:

U=222.3V **I=0.0580A** **P=12.89W** **PF=0.000**

Instrument Status:

Scan Range: 380.0nm-800.0nm
REF = 3912

Interval: 5.0nm

TMP(PMT) = 29.8(deg.celsius)

Ip = 3645(G=4,D=52)

Test Mode: Fast Test

Product Type: 971
Instrument: PMS-50 System
Temperature: 150.0deg
Test Operator: Damin

Manufacturer: EVERFINE
Test Department: Everfine
Humidity: 65.0%
Test Date: 2019-11-14 14:16