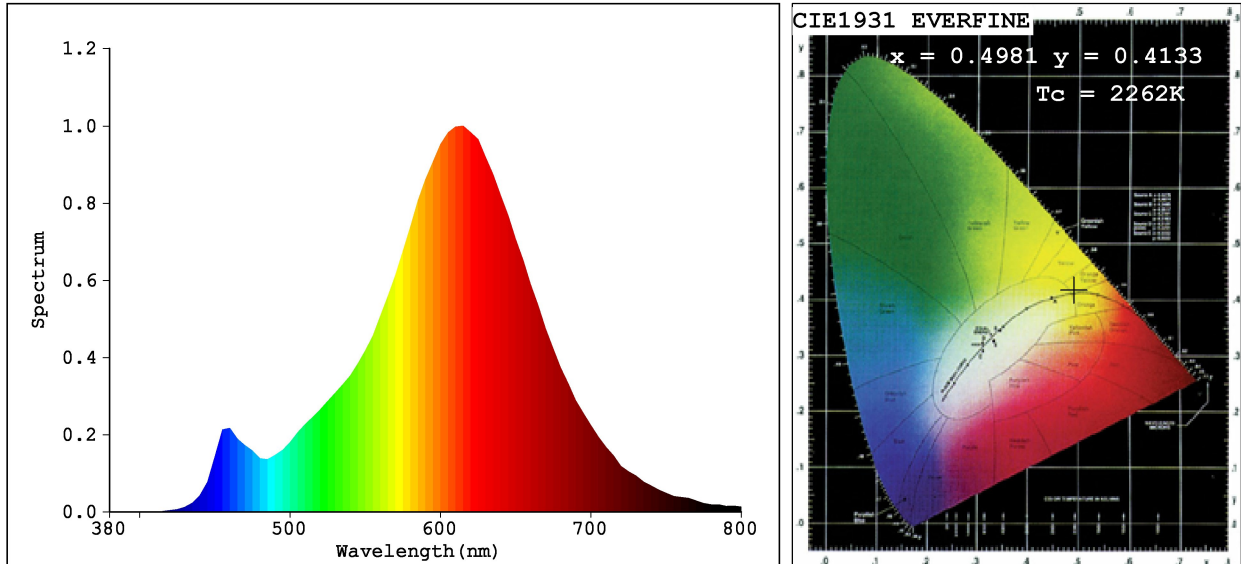


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4981$ $y=0.4133$

Chromaticity Coordinate: $u'=0.2861$ $v'=0.5342$ ($duv=-6.30e-04$)

$T_c=2262K$ Dominant WL: $L_d=587.0nm$ Purity=73.6% Centroid WL: $608.0nm$

Ratio: $R=31.6\%$ $G=66.7\%$ $B=1.7\%$ Peak WL: $L_p=615.0nm$ HWL: $108.5nm$

Render Index: $R_a=80.9$

R1 =80 R2 =94 R3 =91 R4 =76 R5 =80 R6 =94 R7 =78

R8 =54 R9 =9 R10=86 R11=75 R12=81 R13=83 R14=96 R15=72

Photo Parameters:

Flux: 370.25 lm $F_e=1.2330$ W Efficacy: 78.39 lm/W

Electrical Parameters:

Lamp : $U=12.00V$ $I=0.3936A$ $P=4.723W$ PF=1.000

Instrument Status:

Scan Range: $380.0nm-800.0nm$ Interval: $5.0nm[0]$

REF=52985 (R=4)

$\%=-0.004\%$

$I_p=13902$ (G=5, D=62)

PMT: 31.5 centigrade [32.2]

Product Type:

Number:

Temperature: 25.3 deg

Test Operator:

Software: V2.00.122

Manufacturer:

Test Department:

Humidity: 90.2%

Test Date: 2018-09-19 16:45:24

Instrument: PMS-80_V1 (SN: YG107113N11110076)