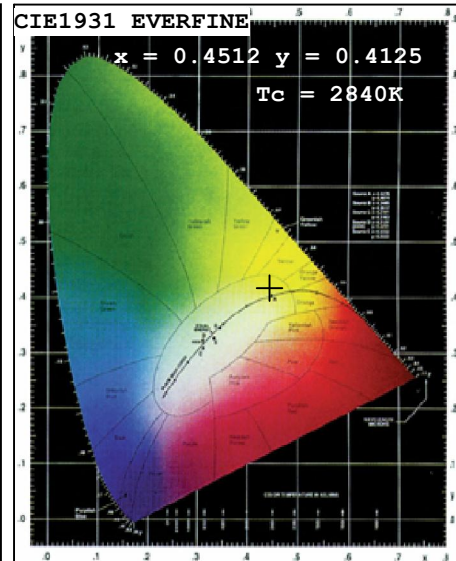
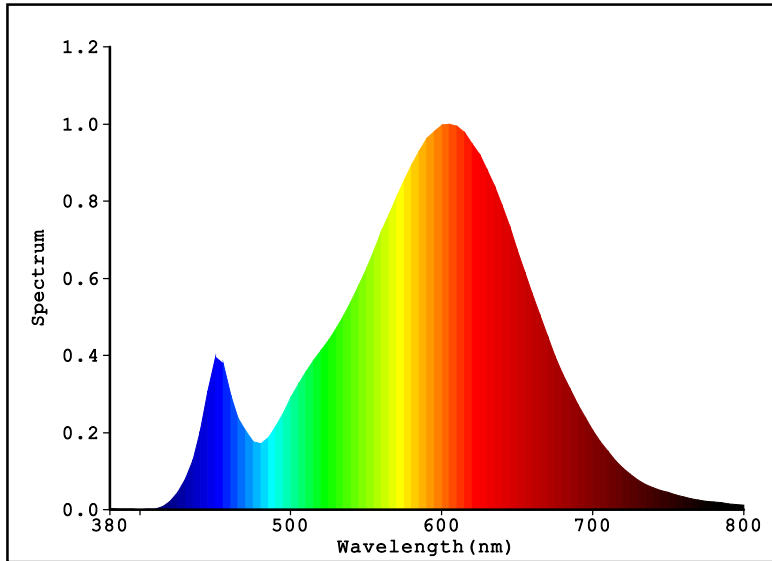


Light Source Test Report

**Color Parameters:**

Chromaticity Coordinate: $x=0.4512$ $y=0.4125$ $u'=0.2561$ $v'=0.5268$
 $T_c=2840K$ Dominant WL: $L_d=583.0nm$ Purity=59.2% Centroid WL: $595.0nm$
 Ratio: R=25.3% G=72.7% B=2.0% Peak WL: $L_p=605.0nm$ HWL: $130.7nm$
 Render Index: $R_a=81.1$
 R1 =78 R2 =89 R3 =97 R4 =78 R5 =78 R6 =86 R7 =84
 R8 =59 R9 =9 R10=75 R11=75 R12=67 R13=80 R14=99 R15=72

Photo Parameters:

Flux: 1492.2 lm Fe: 4.6372 W Efficacy: 74.63 lm/W

Electrical Parameters:

Lamp : U=220.2V I=0.09517A P=19.99W PF=0.9540

Instrument Status:

Scan Range: 380.0nm-800.0nm Interval: 5.0nm[0]
 REF=9000 (R=3) %=-0.349%

$I_p=3369$ (G=4, D=56)
 PMT: 28.8 centigrade [29.1]

300*300*8MM

Product Type: LEDP17W-3030-830SM
 Number: 01
 Temperature: 25.3 deg
 Test Operator: DAMIN
 Software: V2.00.100

Manufacturer:
 Test Department: EVERFINE
 Humidity: 60.0%
 Test Date: DAMIN
 Instrument: PMS-50SSA_V1 (SN: 908056)