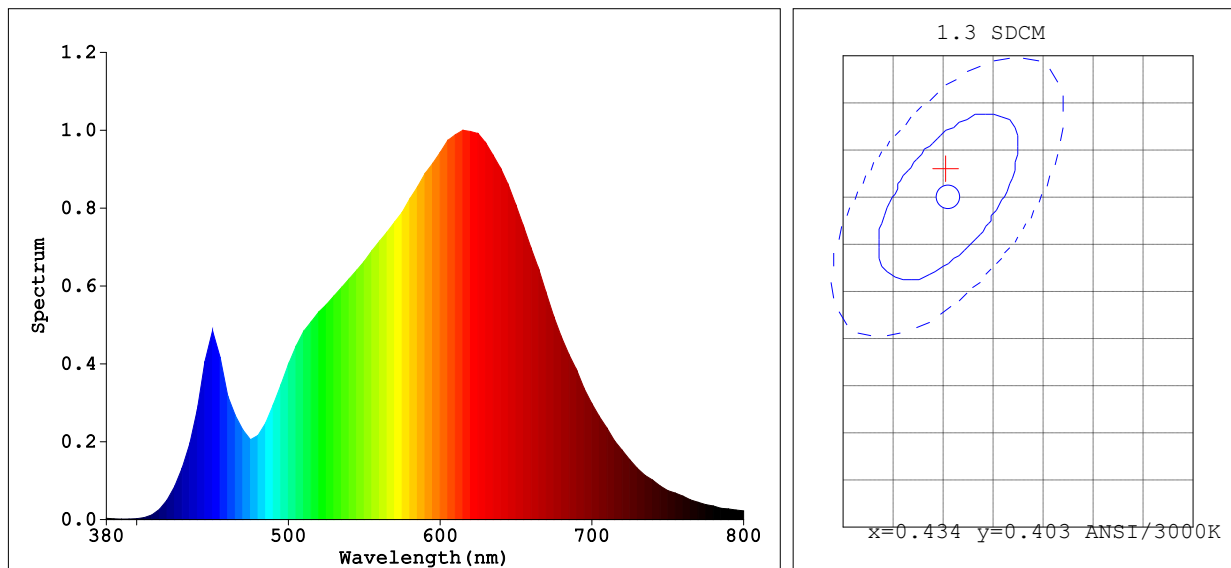


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4338$ ($dx=0.0014$) $y=0.4054$ ($dy=0.0029$)

Chromaticity Coordinate: $u'=0.2480$ $v'=0.5214$ ($duv=9.77e-04$)

$T_c=3064K$ Dominant WL: $L_d=582.2nm$ Purity=51.9% Centroid WL: 597.0nm

Ratio: R=25.2% G=72.4% B=2.4% Peak WL: $L_p=615.0nm$ HWL: 163.6nm

Render Index: $R_a=91.3$

R1 =91 R2 =94 R3 =97 R4 =92 R5 =91 R6 =93 R7 =92

R8 =80 R9 =52 R10=86 R11=93 R12=81 R13=92 R14=98 R15=86

Photo Parameters:

Flux: 632.17 lm Fe: 2.1417 W Efficacy: 68.28 lm/W

WHITE: ANSI_3000K

Electrical Parameters:

Lamp : U=230.6V I=0.04362A P=9.259W PF=0.9206

Instrument Status:

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

REF=19512 (R=3) %=-0.113%

$I_p=33694$ (G=5, D=63)

PMT: 30.9 centigrade [150.0]

Product Type: J-W1654LED-8W3035-CR20036800-OS700

Number: 1

Temperature: 25.3 deg

Test Operator: Xie Bi

Software: V3.00.135

Test Department:

Humidity: 65.0%

Test Date: 2022-06-05 16:12:42

Instrument: PMS-80_V1 (SN: G107113CF1331122)