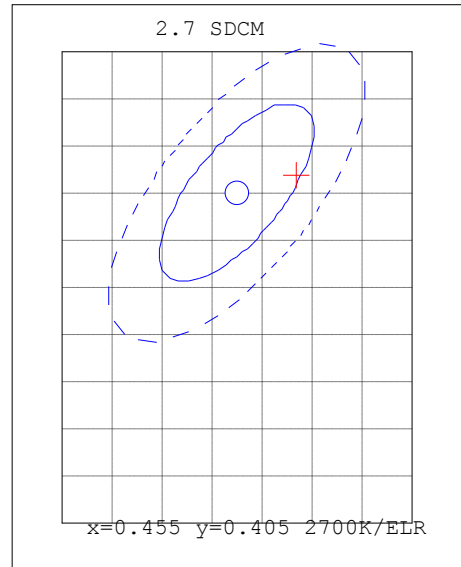
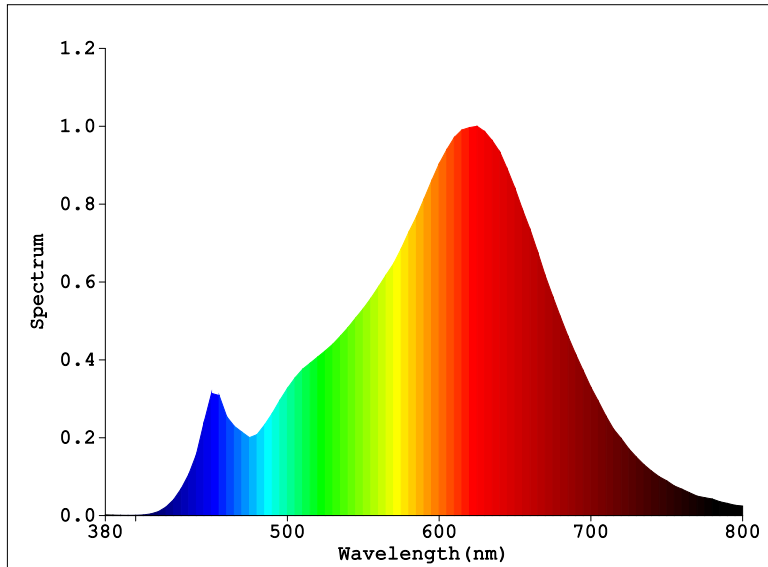


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4601$ ($dx=-0.0027$) $y=0.4065$ ($dy=-0.0047$)

Chromaticity Coordinate: $u'=0.2645$ $v'=0.5258$ ($duv=-1.54e-03$)

$T_c=2665K$ Dominant WL: $L_d=584.9nm$ Purity=60.1% Centroid WL: 608.0nm

Ratio: R=28.7% G=68.9% B=2.4% Peak WL: $L_p=625.0nm$ HWL: 137.5nm

Render Index: $R_a=92.9$

R1 =94 R2 =99 R3 =97 R4 =94 R5 =95 R6 =97 R7 =90

R8 =79 R9 =58 R10=97 R11=96 R12=91 R13=95 R14=99 R15=89

Photo Parameters:

Flux: 1106.7 lm Fe: 3.9706 W Efficacy: 59.44 lm/W

WHITE: ANSI_2700K

Electrical Parameters:

Lamp : U=230.6V I=0.08494A P=18.62W PF=0.9506

Instrument Status:

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

REF=33984 (R=3) %=-0.041%

$I_p=20096$ (G=4, D=55)

PMT: 19.6 centigrade [150.0]

Product Type: J-W12091LED-20W2750-RY7024R90-LD5700-CETTIGA

Number: 1

Temperature: 25.3 deg

Test Operator:

Software: V3.00.135

Test Department:

Humidity: 65.0%

Test Date: 2022-01-13 15:27:08

Instrument: PMS-80_V1 (SN: G107113CF1331122)