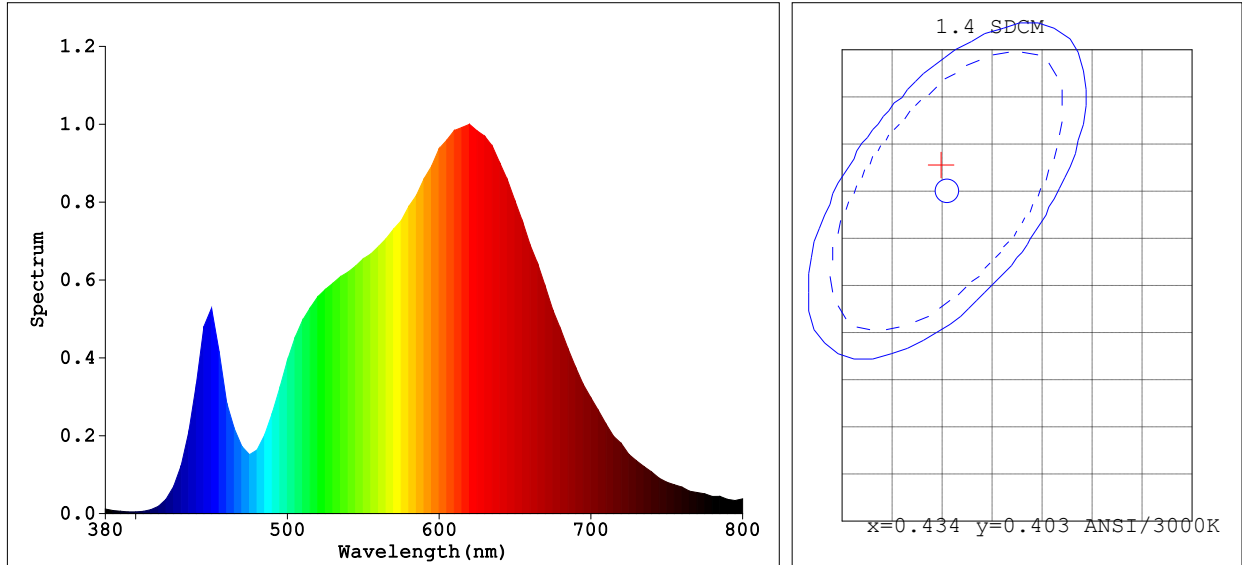


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4335$ ($dx=0.0013$) $y=0.4052$ ($dy=0.0028$)

Chromaticity Coordinate: $u'=0.2479$ $v'=0.5213$ ($duv=9.34e-04$)

$T_c=3068K$ Dominant WL: $L_d=582.2nm$ Purity=51.7% Centroid WL: 599.0nm

Ratio: R=25.5% G=72.3% B=2.2% Peak WL: $L_p=620.0nm$ HWL: 166.8nm

Render Index: $R_a=92.1$

R1 =93 R2 =94 R3 =95 R4 =94 R5 =92 R6 =93 R7 =93

R8 =83 R9 =57 R10=86 R11=95 R12=81 R13=93 R14=97 R15=88

Photo Parameters:

Flux: 392.38 lm Fe: 1.3390 W Efficacy: 55.87 lm/W

WHITE: ANSI_3000K

Electrical Parameters:

Lamp : U=230.8V I=0.03457A P=7.023W PF=0.8803

Instrument Status:

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

REF=9003 (R=3) %=-0.045%

$I_p=23807$ (G=5, D=59)

PMT: 25.2 centigrade [150.0]

Product Type: J-W1766LED-7W3018-CI15036800-10V500

Number: 1

Temperature: 25.3 deg

Test Operator: Xie Bi

Software: V3.00.135

Test Department:

Humidity: 65.0%

Test Date: 2023-11-30 08:25:52

Instrument: PMS-80_V1 (SN: G107113CF1331122)