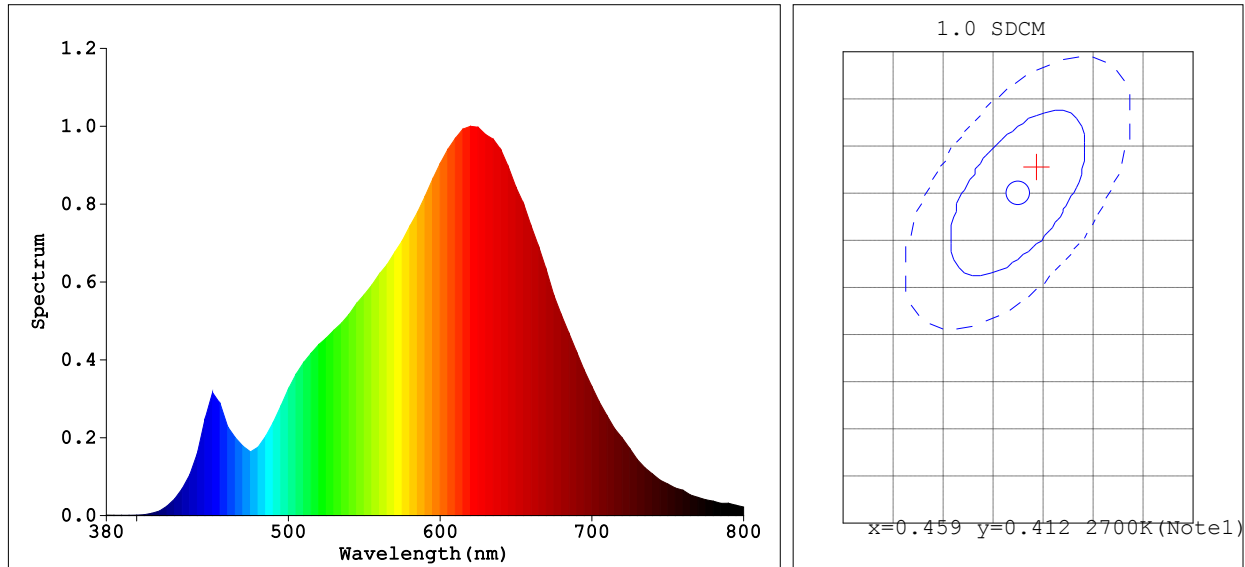


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4606$ ($dx=0.0022$) $y=0.4142$ ($dy=0.0039$)

Chromaticity Coordinate: $u'=0.2614$ $v'=0.5288$ ($duv=1.27e-03$)

$T_c=2718K$ Dominant WL: $L_d=583.7nm$ Purity=62.6% Centroid WL: 607.0nm

Ratio: R=27.9% G=70.0% B=2.1% Peak WL: $L_p=620.0nm$ HWL: 145.3nm

Render Index: $R_a=92.8$

R1 =92 R2 =96 R3 =99 R4 =94 R5 =93 R6 =96 R7 =92

R8 =80 R9 =56 R10=90 R11=95 R12=86 R13=93 R14=99 R15=88

Photo Parameters:

Flux: 379.19 lm Fe: 1.3325 W Efficacy: 70.44 lm/W

WHITE: ANSI_2700K

Electrical Parameters:

Lamp : U=230.7V I=0.02658A P=5.383W PF=0.8777

Instrument Status:

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

REF=11530 (R=3) %=-0.070%

$I_p=19746$ (G=5, D=64)

PMT: 30.1 centigrade [150.0]

Product Type: J-W1654LED-5W2755-CR12036800-08500

Number: 1

Temperature: 25.3 deg

Test Operator: Xie Bi

Software: V3.00.135

Test Department:

Humidity: 65.0%

Test Date: 2022-06-05 08:41:51

Instrument: PMS-80_V1 (SN: G107113CF1331122)