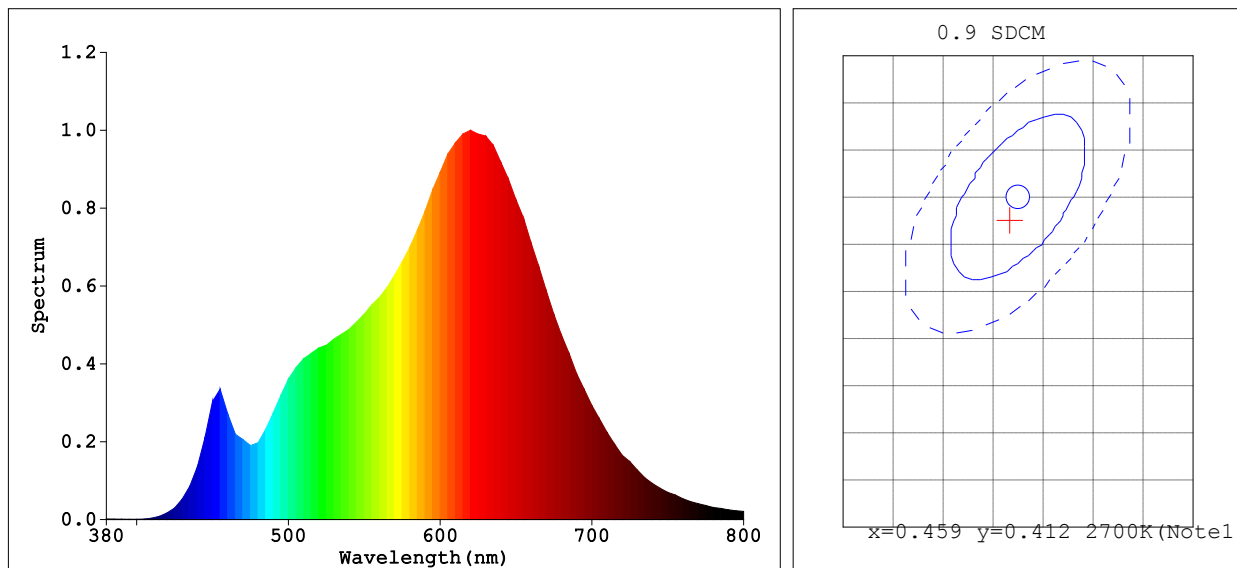


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4583$ ($dx=-0.0002$) $y=0.4100$ ($dy=-0.0003$)

Chromaticity Coordinate: $u'=0.2618$ $v'=0.5269$ ($duv=-7.31e-05$)

$T_c=2717K$ Dominant WL: $L_d=584.1nm$ Purity=60.6% Centroid WL: 606.0nm

Ratio: R=28.6% G=69.0% B=2.4% Peak WL: $L_p=620.0nm$ HWL: 134.5nm

Render Index: $R_a=94.6$

R1 =97 R2 =100 R3 =97 R4 =97 R5 =97 R6 =96 R7 =91

R8 =82 R9 =62 R10=100 R11=99 R12=91 R13=98 R14=99 R15=91

Photo Parameters:

Flux: 360.39 lm Fe: 1.2663 W Efficacy: 69.56 lm/W

WHITE: ANSI_2700K

Electrical Parameters:

Lamp : U=220.1V I=0.02984A P=5.181W PF=0.7887

Instrument Status:

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

REF=13438 (R=3) %=-0.030%

$I_p=20173$ (G=5, D=58)

PMT: 25.5 centigrade [150.0]

Product Type: J-S355LED-5W2733-CI35036090-140700 Manufacturer: CETTIGA

Number: 1

Test Department:

Temperature: 25.3 deg

Humidity: 65.0%

Test Operator: Xie Bi

Test Date: 2020-03-21 11:24:18

Software: V3.00.135

Instrument: PMS-80_V1 (SN: G107113CF1331122)