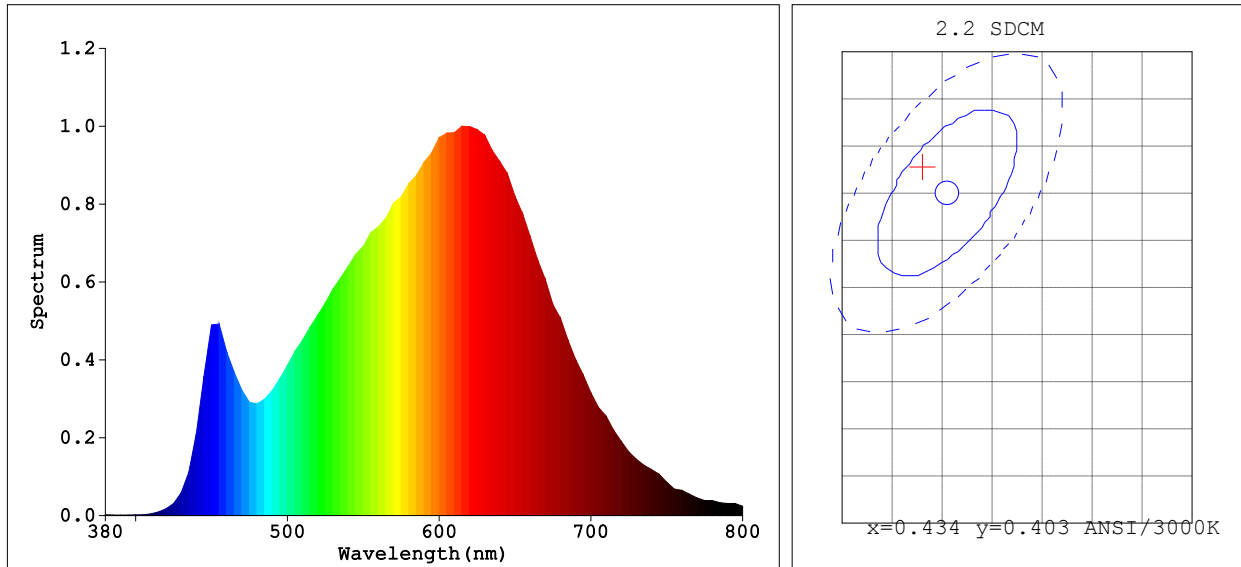


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4319$ ($dx=0.0016$) $y=0.4052$ ($dy=0.0035$)

Chromaticity Coordinate: $u'=0.2468$ $v'=0.5211$ ($duv=1.16e-03$)

$T_c=3096K$ Dominant WL: $L_d=582.0nm$ Purity=51.3% Centroid WL: 598.0nm

Ratio: R=24.8% G=72.4% B=2.7% Peak WL: $L_p=615.0nm$ HWL: 162.9nm

Render Index: $R_a=90.5$

R1 =90 R2 =95 R3 =98 R4 =89 R5 =89 R6 =93 R7 =91

R8 =79 R9 =51 R10=87 R11=88 R12=76 R13=91 R14=98 R15=86

Photo Parameters:

Flux: 124.12 lm Fe: 0.42213 W Efficacy: 37.18 lm/W

WHITE: ANSI_3000K

Electrical Parameters:

Lamp : U=220.1V I=0.03453A P=3.339W PF=0.4394

Instrument Status:

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

REF=44184 (R=4) %=-0.034%

$I_p=33666$ (G=6, D=93)

PMT: 32.1 centigrade [150.0]

Product Type: J-C201LED-3W3033-OS7003B-Mini-IPAC700 Manufacturer: CETTIGA

Number: 1

Temperature: 25.3 deg

Test Operator: Xie Bi

Software: V3.00.135

Test Department:

Humidity: 65.0%

Test Date: 2020-07-10 09:43:36

Instrument: PMS-80_V1 (SN: G107113CF1331122)