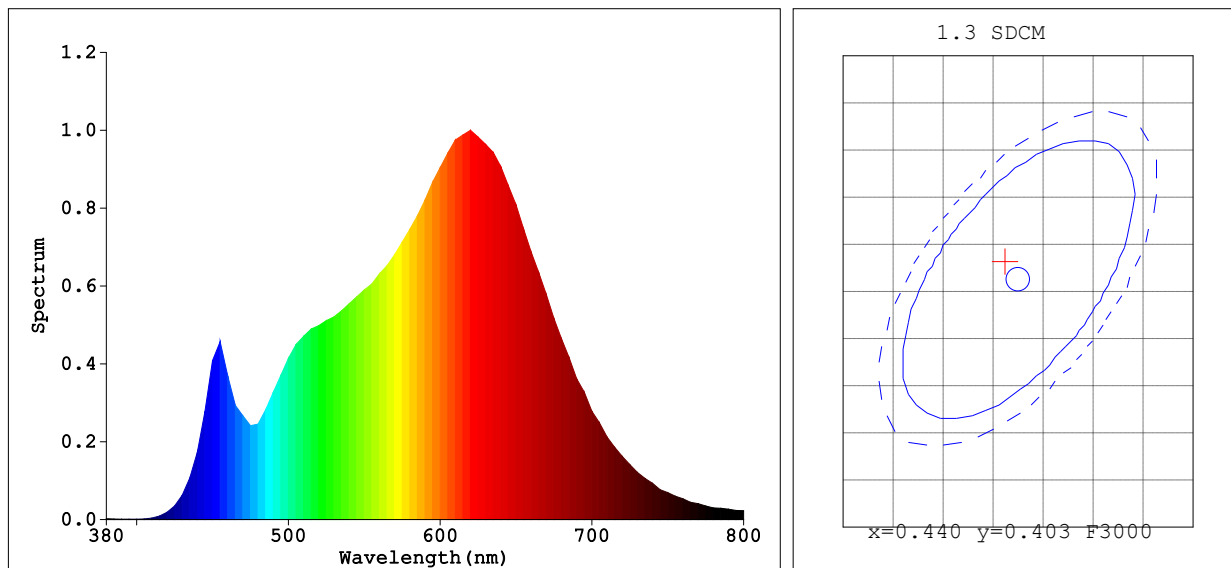


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4389$ ($dx=-0.0002$) $y=0.4045$ ($dy=-0.0003$)

Chromaticity Coordinate: $u'=0.2517$ $v'=0.5218$ ($duv=-9.48e-05$)

$T_c=2971K$ Dominant WL: $L_d=583.0nm$ Purity=53.1% Centroid WL: 600.0nm

Ratio: R=26.6% G=70.6% B=2.8% Peak WL: $L_p=620.0nm$ HWL: 155.9nm

Render Index: $R_a=94.9$

R1 =96 R2 =99 R3 =98 R4 =97 R5 =97 R6 =97 R7 =92

R8 =84 R9 =64 R10=99 R11=99 R12=88 R13=98 R14=99 R15=91

Photo Parameters:

Flux: 392.33 lm Fe: 1.3557 W Efficacy: 58.47 lm/W

WHITE: ANSI_3000K

Electrical Parameters:

Lamp : U=220.4V I=0.03550A P=6.710W PF=0.8575

Instrument Status:

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

REF=15742 (R=3) %=-0.038%

$I_p=25278$ (G=5, D=64)

PMT: 32.1 centigrade [150.0]

Product Type: J-S3510LED-7W3024-CI1503M800-LED700

Number: 1

Temperature: 25.3 deg

Test Operator: Xie Bi

Software: V3.00.135

Manufacturer: CETTIGA

Test Department:

Humidity: 65.0%

Test Date: 2019-10-22 20:05:44

Instrument: PMS-80_V1 (SN: G107113CF1331122)