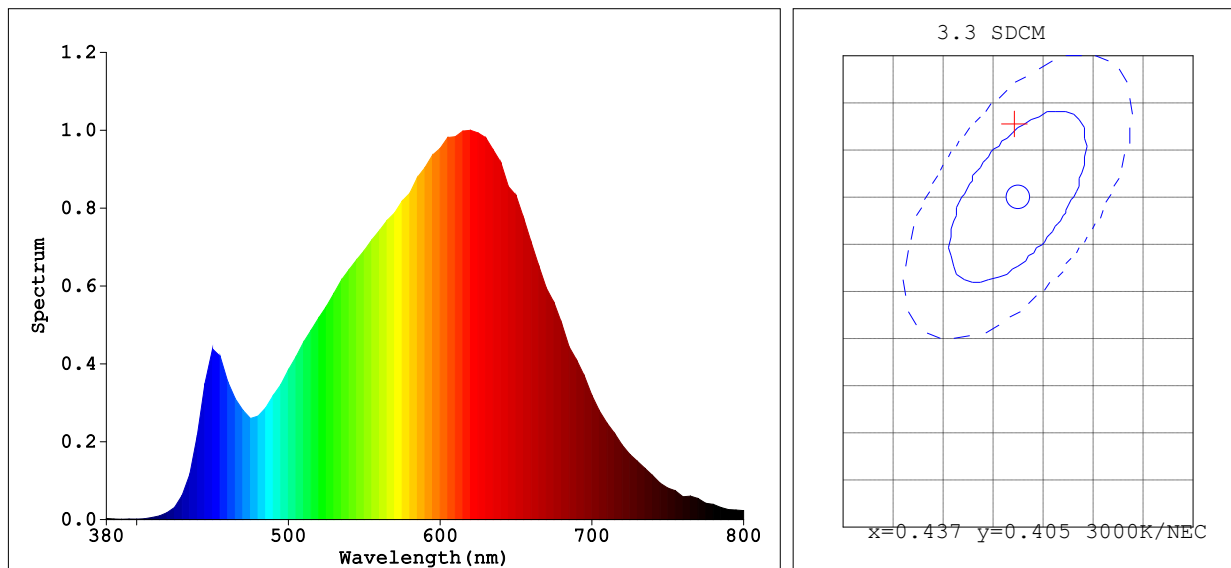


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4367$ ($dx=0.0041$) $y=0.4112$ ($dy=0.0086$)

Chromaticity Coordinate: $u'=0.2474$ $v'=0.5241$ ($duv=2.85e-03$)

$T_c=3061K$ Dominant WL: $L_d=581.6nm$ Purity=54.5% Centroid WL: 599.0nm

Ratio: R=24.9% G=72.5% B=2.6% Peak WL: $L_p=620.0nm$ HWL: 163.3nm

Render Index: $R_a=90.3$

R1 =90 R2 =94 R3 =97 R4 =89 R5 =89 R6 =92 R7 =92

R8 =79 R9 =50 R10=85 R11=89 R12=76 R13=90 R14=98 R15=85

Photo Parameters:

Flux: 149.03 lm Fe: 0.50335 W Efficacy: 44.78 lm/W

WHITE: ANSI_3000K

Electrical Parameters:

Lamp : U=220.0V I=0.03412A P=3.328W PF=0.4434

Instrument Status:

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

REF=55568 (R=4) %=-0.038%

$I_p=39514$ (G=6, D=62)

PMT: 20.8 centigrade [150.0]

Product Type: J-1231LED-3W3034-OS7003B00-IP65-7000 Manufacturer: CETTIGA

Number: 1

Test Department:

Temperature: 25.3 deg

Humidity: 65.0%

Test Operator: Xie Bi

Test Date: 2020-04-07 17:00:52

Software: V3.00.135

Instrument: PMS-80_V1 (SN: G107113CF1331122)