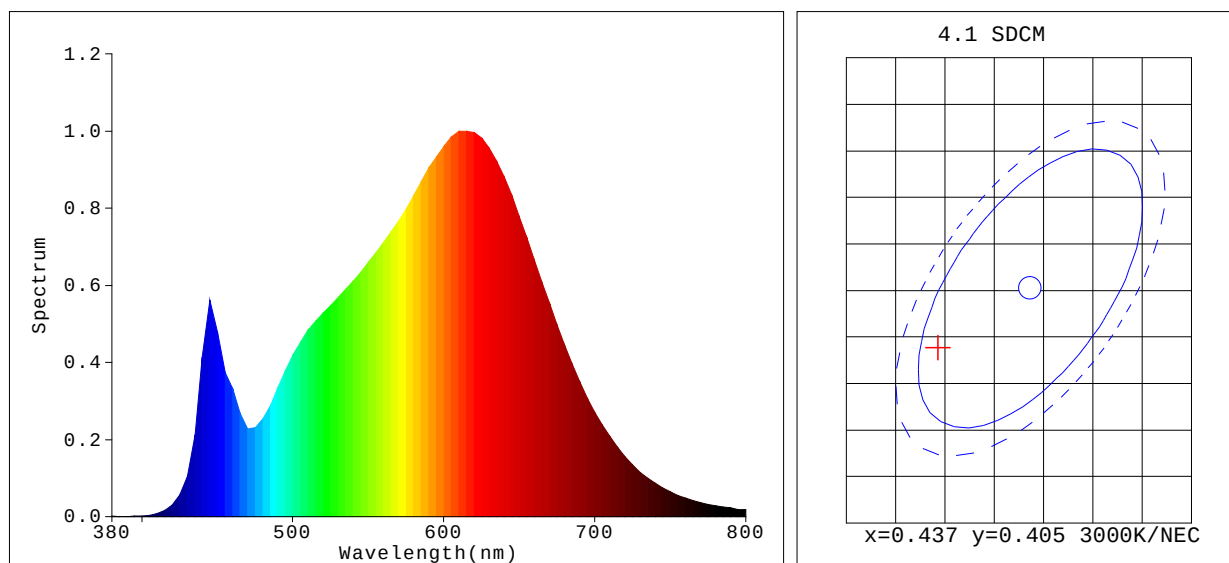


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4290$ $y=0.3998$

Chromaticity Coordinate: $u'=0.2473$ $v'=0.5185$ ($duv=-5.93e-04$)

Tc=3102K Dominant WL:Ld=582.6nm Purity=48.8% Centroid WL:595.0nm

Ratio: R=25.0% G=72.3% B=2.7% Peak WL:Lp=615.0nm HWL:161.1nm

Render Index: Ra=91.2

R1 =91 R2 =95 R3 =98 R4 =92 R5 =91 R6 =94 R7 =90

R8 =78 R9 =49 R10=89 R11=93 R12=85 R13=92 R14=99 R15=86

Photo Parameters:

Flux: 2590.1 lm Fe: 8.6859 W Efficacy:73.28 lm/W

Electrical Parameters:

Lamp : U=221.1V I=0.1613A P=35.35W PF=0.9910

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0]
REF=11831(R=2) %=-0.060%

Ip=36944(G=4,D=53)
PMT: 25.3 centigrade [150.0]

Product Type:62A012 (砂黑)

Number:478

Temperature:25.3 deg

Test Operator:Eric

Software:V2.00.128

Manufacturer:

Test Department:LCZ

Humidity:65.0%

Test Date:2025-11-14 10:24:44

Instrument:PMS-80_V1 (SN:G107113CJ6321129)