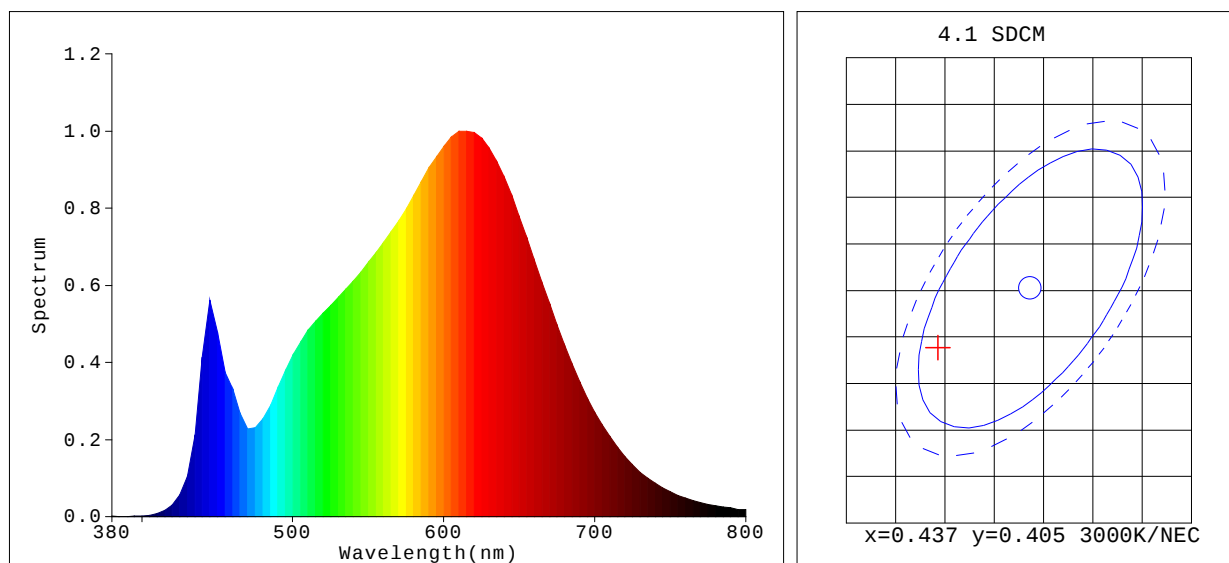


Light Source Test Report



Color Parameters:

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

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

$T_c=3102K$ Dominant WL: $L_d=582.6nm$ Purity=48.8% Centroid WL: $595.0nm$

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

Render Index: $R_a=91.2$

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

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

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:
Humidity: 65.0%
Test Date: 2025-11-14 10:24:44
Instrument: PMS-80_V1 (SN: G107113CJ6321129)