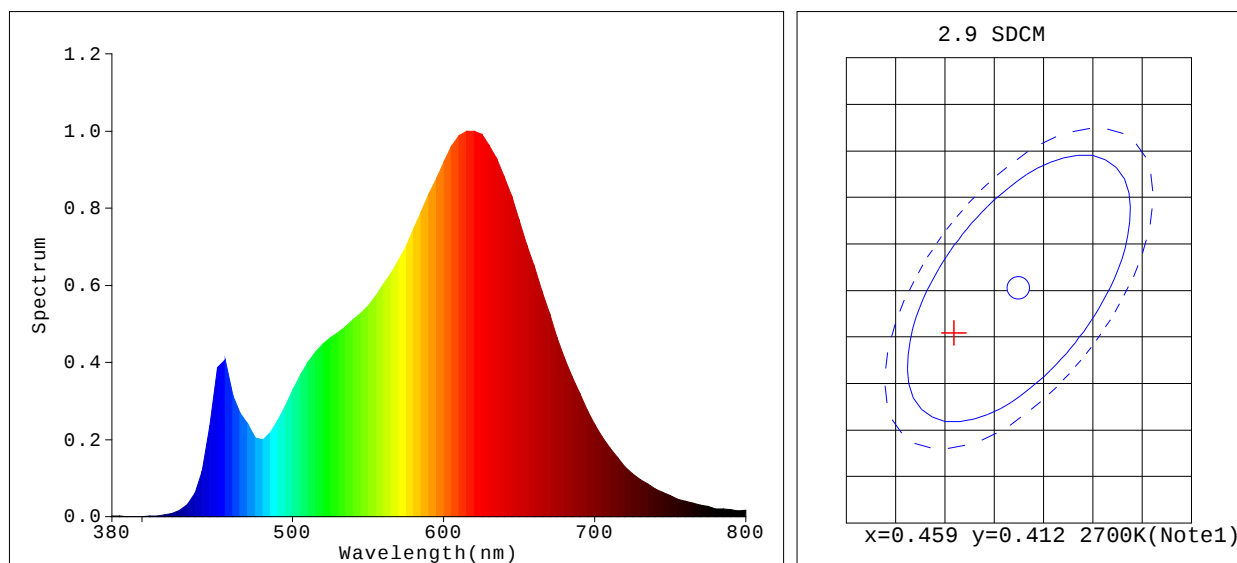


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4534(dx=-0.0006)$ $y=0.4081(dy=-0.0011)$

Chromaticity Coordinate: $u'=0.2594$ $v'=0.5254(duv=-3.67e-04)$

Tc=2772K Dominant WL:Ld=584.0nm Purity=58.6% Centroid WL:601.0nm

Ratio:R=27.7% G=69.9% B=2.4% Peak WL:Lp=620.0nm HWL:135.0nm

Render Index:Ra=91.9

R1 =93 R2 =98 R3 =97 R4 =92 R5 =93 R6 =97 R7 =89

R8 =76 R9 =49 R10=94 R11=95 R12=84 R13=94 R14=99 R15=87

Photo Parameters:

Flux: 927.96 lm Fe: 3.1087 W Efficacy:60.28 lm/W :1237.9lm S/P:1.334

LEVEL:OUT WHITE:ANSI_2700K

Electrical Parameters:

Lamp : U=222.1V I=0.08412A P=15.39W PF=0.8240

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0]
REF=21013(R=3) %=-0.124%

Ip=15833(G=5,D=53)
PMT: 24.9 centigrade [150.0]

Product Type:67A051
Number:2025040710
Temperature:25.3 deg
Test Operator:HZM
Software:V2.00.128

Manufacturer:LCZ
Test Department:LCZ
Humidity:65.0%
Test Date:2025-04-09 14:06:12
Instrument:PMS-80_V1 (SN:G107113CJ6321129)