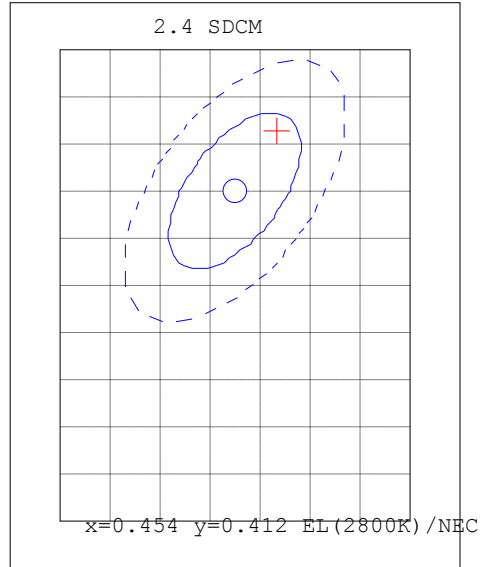
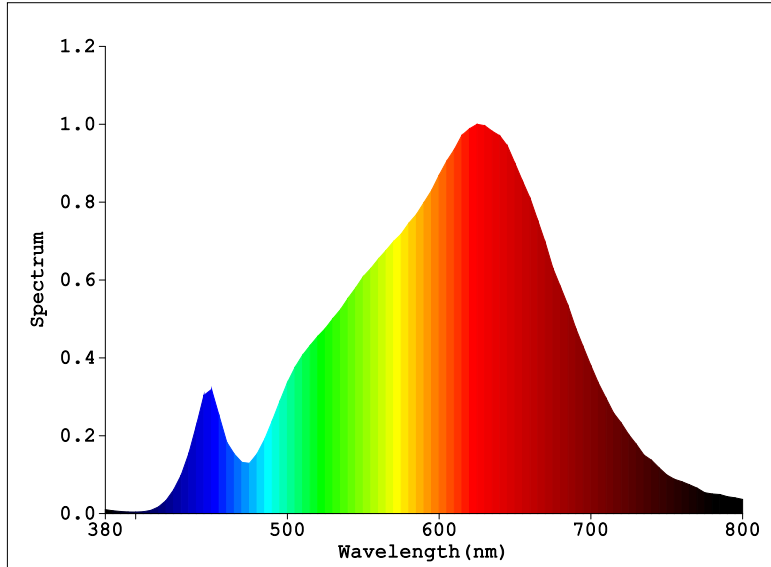


NL

Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4576$ ($dx=0.0043$) $y=0.4171$ ($dy=0.0081$)

Chromaticity Coordinate: $u'=0.2582$ $v'=0.5295$ ($duv=2.59e-03$)

$T_c=2782K$ Dominant WL: $L_d=583.0nm$ Purity=62.6% Centroid WL: 610.0nm

Ratio: R=27.2% G=70.9% B=2.0% Peak WL: $L_p=625.0nm$ HWL: 158.1nm

Render Index: $R_a=92.7$

R1 =93 R2 =94 R3 =95 R4 =94 R5 =92 R6 =93 R7 =95

R8 =85 R9 =65 R10=86 R11=95 R12=83 R13=93 R14=96 R15=89

Photo Parameters:

Flux: 639.00 lm Fe: 2.3037 W Efficacy: 50.02 lm/W

WHITE: ANSI_2700K

Electrical Parameters:

Lamp : U=230.7V I=0.09550A P=12.77W PF=0.5798

Instrument Status:

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

REF=16653 (R=3) %=-0.018%

$I_p=33292$ (G=5, D=61)

PMT: 28.1 centigrade [150.0]

Product Type: J-2905LED-12W2738-CI3503 Manufacturer: CETTIGA

Number: 1

Temperature: 25.3 deg

Test Operator: Xie Bi

Software: V3.00.135

Test Department:

Humidity: 65.0%

Test Date: 2024-04-08 15:43:33

Instrument: PMS-80_V1 (SN: G107113CF1331122)