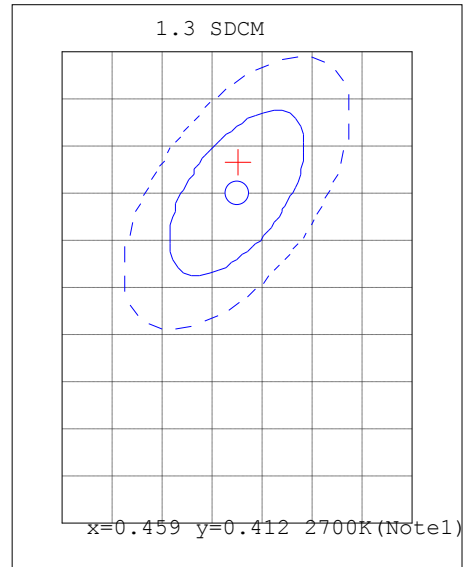
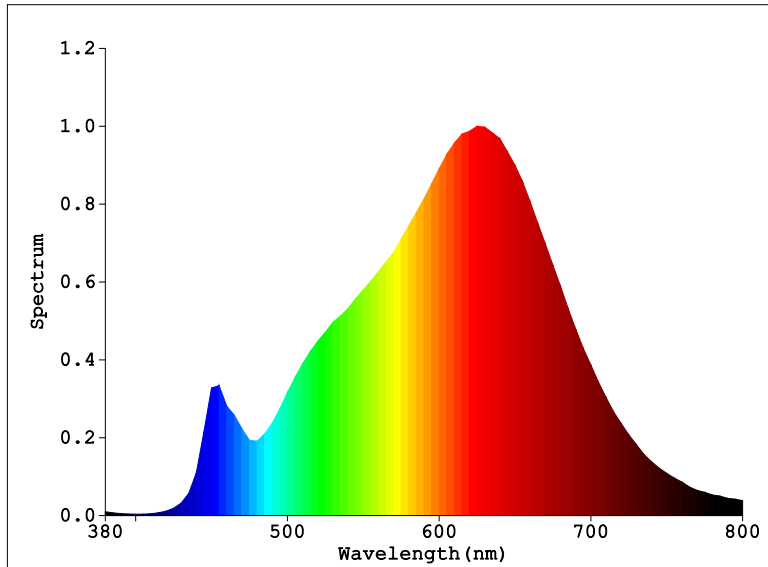


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4591$ ($dx=0.0026$) $y=0.4146$ ($dy=0.0048$)

Chromaticity Coordinate: $u'=0.2602$ $v'=0.5288$ ($duv=1.53e-03$)

$T_c=2742K$ Dominant WL: $L_d=583.5nm$ Purity=62.3% Centroid WL: 611.0nm

Ratio: R=27.7% G=70.1% B=2.2% Peak WL: $L_p=625.0nm$ HWL: 156.9nm

Render Index: $R_a=93.9$

R1 =94 R2 =97 R3 =99 R4 =94 R5 =93 R6 =97 R7 =93

R8 =84 R9 =64 R10=92 R11=95 R12=83 R13=95 R14=98 R15=90

Photo Parameters:

Flux: 1140.9 lm Fe: 4.1507 W Efficacy: 41.99 lm/W

WHITE: ANSI_2700K

Electrical Parameters:

Lamp : U=230.6V I=0.1217A P=27.17W PF=0.9681

Instrument Status:

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

REF=32346 (R=3)

%=-0.028%

$I_p=59566$ (G=5, D=65)

PMT: 30.9 centigrade [150.0]

Product Type: J-19691LED-30W278-OS70036800-16700 Manufacturer: CETTIGA

Number: 1

Temperature: 25.3 deg

Test Operator: Xie Bi

Software: V3.00.135

Test Department:

Humidity: 65.0%

Test Date: 2023-05-26 15:20:32

Instrument: PMS-80_V1 (SN: G107113CF1331122)