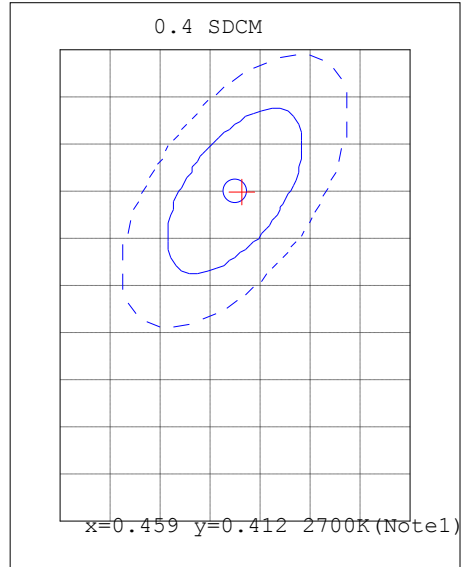
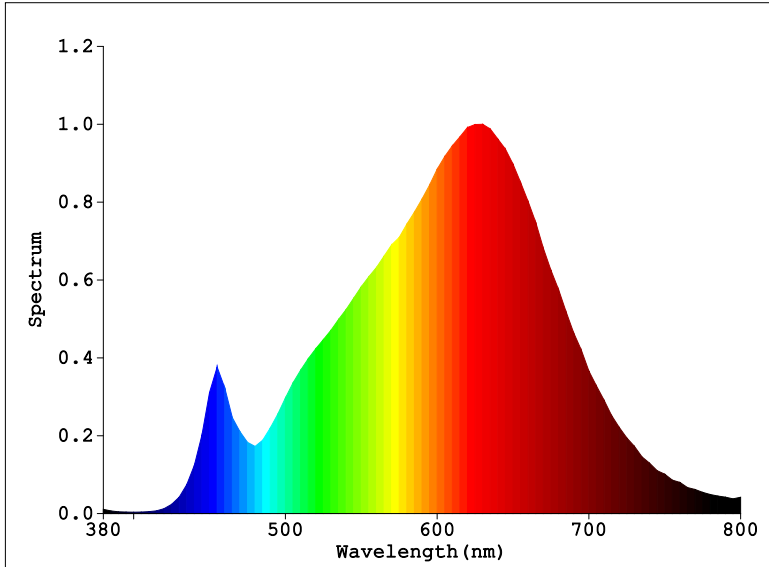


NL

Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4596$ ($dx=0.0009$) $y=0.4119$ ($dy=0.0016$)

Chromaticity Coordinate: $u'=0.2617$ $v'=0.5278$ ($duv=5.13e-04$)

$T_c=2714K$ Dominant WL: $L_d=584.0nm$ Purity=61.6% Centroid WL: 610.0nm

Ratio: R=27.9% G=70.0% B=2.1% Peak WL: $L_p=630.0nm$ HWL: 151.4nm

Render Index: $R_a=92.7$

R1 =93 R2 =96 R3 =98 R4 =92 R5 =92 R6 =95 R7 =93

R8 =83 R9 =62 R10=89 R11=93 R12=81 R13=93 R14=98 R15=89

Photo Parameters:

Flux: 561.97 lm Fe: 2.0348 W Efficacy: 64.38 lm/W

WHITE: ANSI_2700K

Electrical Parameters:

Lamp : U=230.7V I=0.06590A P=8.729W PF=0.5741

Instrument Status:

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

REF=11608 (R=3) $\% = 0.009\%$

$I_p=30192$ (G=5, D=59)

PMT: 25.3 centigrade [150.0]

Product Type: J-89014LED-8W2750-CI2503M-800-FH-KU-00 Manufacturer: CETTIGA

Number: 1

Temperature: 25.3 deg

Test Operator: Xie Bi

Software: V3.00.135

Test Department:

Humidity: 65.0%

Test Date: 2024-01-18 10:05:41

Instrument: PMS-80_V1 (SN: G107113CF1331122)