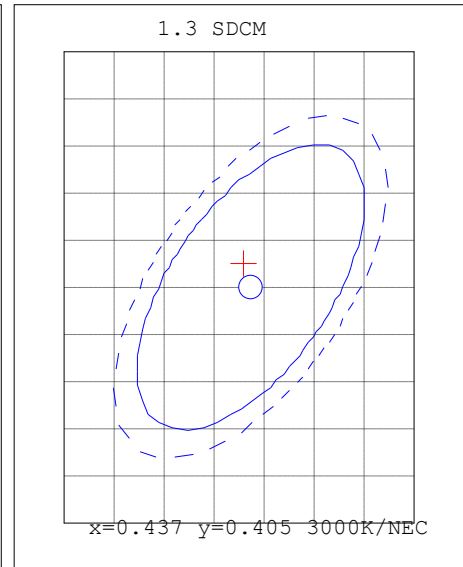
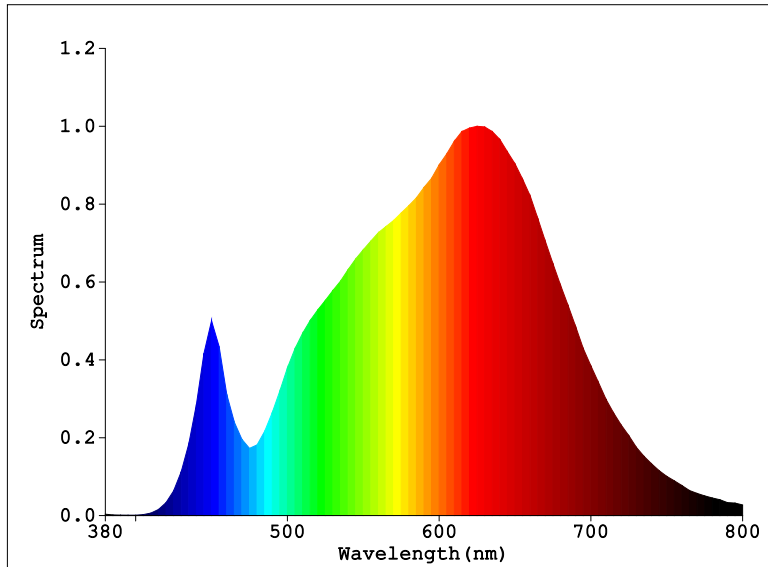


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4364$ $y=0.4070$

Chromaticity Coordinate: $u'=0.2490$ $v'=0.5224$ ($duv=1.26e-03$)

$T_c=3033K$ Dominant WL: $L_d=582.3nm$ Purity=53.2% Centroid WL: 604.0nm

Ratio: R=25.4% G=72.3% B=2.3% Peak WL: $L_p=625.0nm$ HWL: 173.8nm

Render Index: $R_a=92.4$

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

R8 =87 R9 =67 R10=85 R11=94 R12=78 R13=93 R14=96 R15=90

Photo Parameters:

Flux: 775.69 lm Fe: 2.7586 W Efficacy: 61.68 lm/W

Electrical Parameters:

Lamp : U=220.3V I=0.05958A P=12.58W PF=0.9582

Instrument Status:

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

REF=34252 (R=3) %=-0.035%

$I_p=50104$ (G=5, D=61)

PMT: 28.9 centigrade [150.0]

Product Type: J-S503LED-12W3038-CI3503 Manufacturer: CETTIGA

Number: 1

Temperature: 25.3 deg

Test Operator: LiHuifeng

Software: V3.00.135

Test Department:

Humidity: 65.0%

Test Date: 2018-09-08 21:23:04

Instrument: PMS-80_V1 (SN: G107113CF1331122)