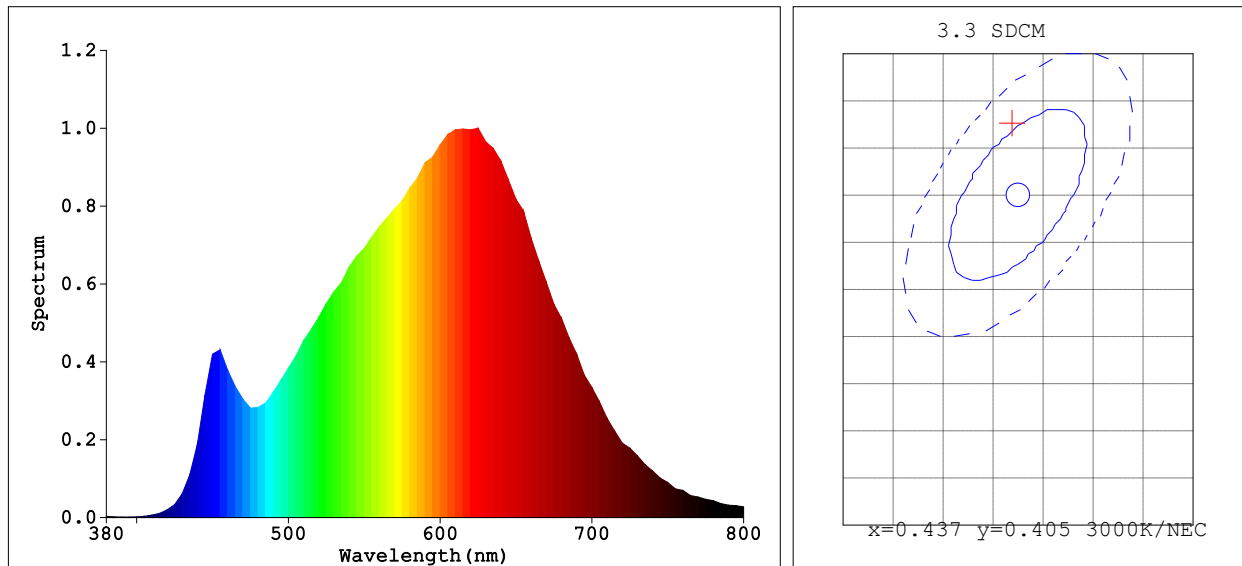


NL

Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4365$ ($dx=0.0040$) $y=0.4111$ ($dy=0.0086$)Chromaticity Coordinate: $u'=0.2473$ $v'=0.5241$ ($duv=2.85e-03$)

Tc=3064K Dominant WL:Ld=581.6nm Purity=54.4% Centroid WL:599.0nm

Ratio:R=24.9% G=72.4% B=2.7% Peak WL:Lp=625.0nm HWL:163.4nm

Render Index:Ra=90.3

R1 =90 R2 =94 R3 =98 R4 =89 R5 =89 R6 =93 R7 =92

R8 =79 R9 =50 R10=86 R11=88 R12=76 R13=91 R14=98 R15=85

Photo Parameters:

Flux: 121.58 lm Fe: 0.41284 W Efficacy:38.39 lm/W

WHITE:ANSI 3000K

Electrical Parameters:

Lamp : U=219.4V I=0.03235A P=3.167W PF=0.4462

Instrument Status:

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

REF=40341 (R=4)

$$\frac{\sigma}{\sigma_0} = -0.007\%$$
$$I_p=32040 \text{ (G=6, D=70)}$$

PMT: 26.1 centigrade [150.0]

— — —

Product Type:J-C282LED-3W3034-OS7003Manufacturer:CETTIGA

Number:1

Test Department:

Temperature: 25.3 deg

Humidity:65.0%

Test Operator:Xie Bi

Test Date:2021-03-12 11:17:29

Software:V3.00.135

Instrument:PMS-80 V1 (SN:G107113CF1331122)