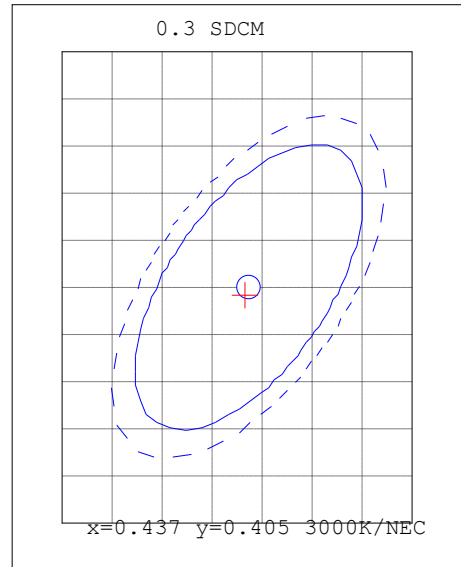
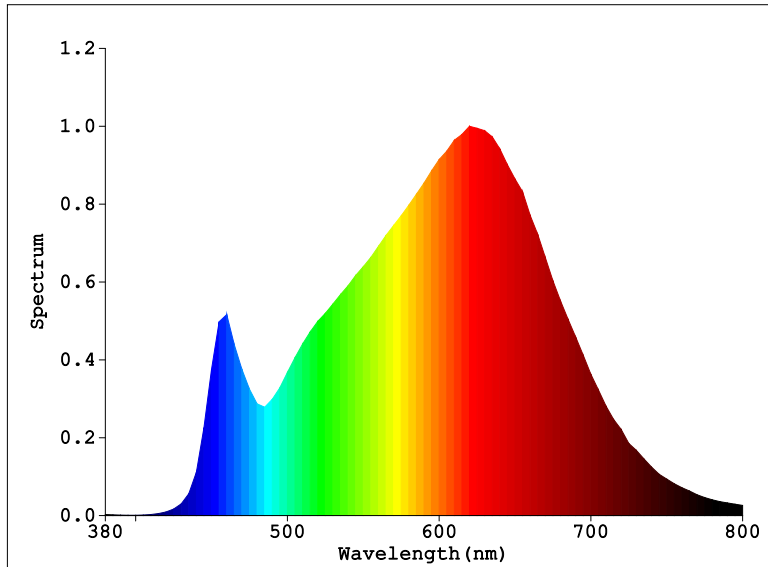


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4367$ ($dx=0.0002$) $y=0.4043$ ($dy=0.0004$)

Chromaticity Coordinate: $u'=0.2503$ $v'=0.5214$ ($duv=1.00e-04$)

$T_c=3006K$ Dominant WL: $L_d=582.8nm$ Purity=52.4% Centroid WL: 603.0nm

Ratio: $R=25.8\%$ $G=71.3\%$ $B=2.8\%$ Peak WL: $L_p=620.0nm$ HWL: 165.1nm

Render Index: $R_a=93.4$

$R_1=94$ $R_2=98$ $R_3=99$ $R_4=92$ $R_5=93$ $R_6=97$ $R_7=92$

$R_8=84$ $R_9=65$ $R_{10}=94$ $R_{11}=92$ $R_{12}=78$ $R_{13}=95$ $R_{14}=100$ $R_{15}=90$

Photo Parameters:

Flux: 419.09 lm Fe: 1.4870 W Efficacy: 40.02 lm/W

WHITE: ANSI_3000K

Electrical Parameters:

Lamp : $U=219.3V$ $I=0.05890A$ $P=10.47W$ $PF=0.8106$

Instrument Status:

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

REF=13857 (R=3) $\%=-0.051\%$

$I_p=32235$ ($G=5, D=65$)

PMT: 31.6 centigrade [150.0]

Product Type: J-12491LED-10W308-OS500MR90-FA500

Number: 1

Temperature: 25.3 deg

Test Operator: Xie Bi

Software: V3.00.135

Manufacturer: CETTIGA

Test Department:

Humidity: 65.0%

Test Date: 2021-05-31 10:15:10

Instrument: PMS-80_V1 (SN: G107113CF1331122)