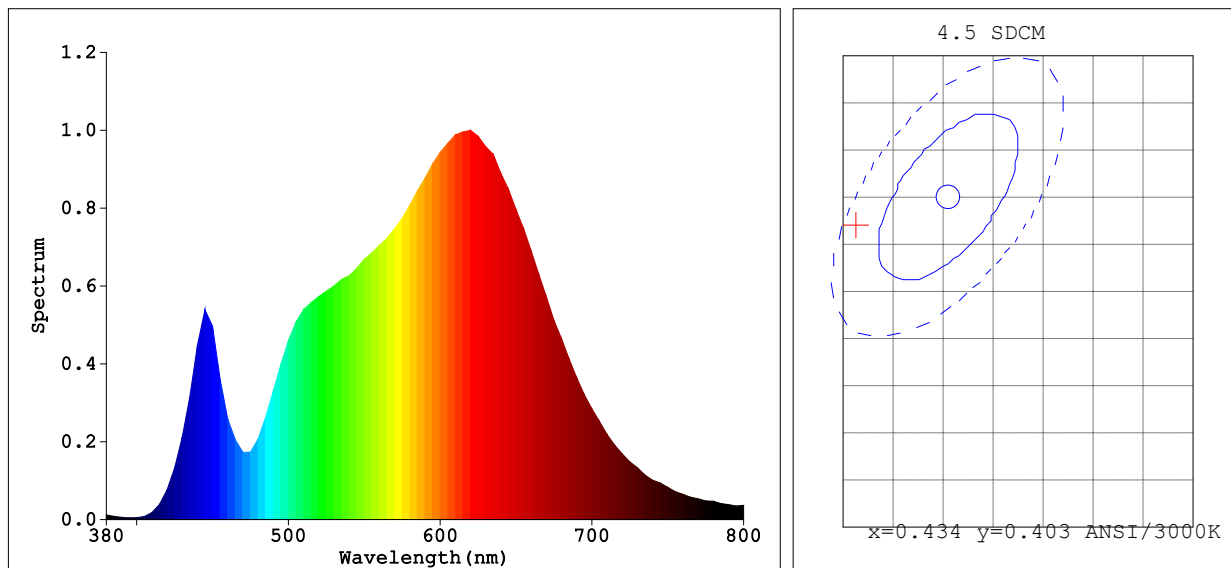


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4257$ ($dx=0.0004$) $y=0.4006$ ($dy=0.0008$)

Chromaticity Coordinate: $u'=0.2448$ $v'=0.5183$ ($duv=2.71e-04$)

$T_c=3170K$ Dominant WL: $L_d=582.0nm$ Purity=48.0% Centroid WL: 595.0nm

Ratio: R=24.9% G=72.6% B=2.5% Peak WL: $L_p=620.0nm$ HWL: 172.0nm

Render Index: $R_a=92.7$

R1 =93 R2 =95 R3 =96 R4 =94 R5 =93 R6 =95 R7 =92

R8 =82 R9 =57 R10=88 R11=96 R12=87 R13=93 R14=98 R15=88

Photo Parameters:

Flux: 389.71 lm Fe: 1.3329 W Efficacy: 33.02 lm/W

WHITE: ANSI_3000K

Electrical Parameters:

Lamp : U=230.5V I=0.05447A P=11.80W PF=0.9402

Instrument Status:

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

REF=10365 (R=3)

%=-0.078%

$I_p=24341$ (G=5, D=55)

PMT: 19.7 centigrade [150.0]

Product Type: J-W1862LED-X-10W3012-CI25036P90-WM100ETTIGA

Number: 1

Temperature: 25.3 deg

Test Operator: Xie Bi

Software: V3.00.135

Test Department:

Humidity: 65.0%

Test Date: 2022-12-07 11:06:19

Instrument: PMS-80_V1 (SN: G107113CF1331122)