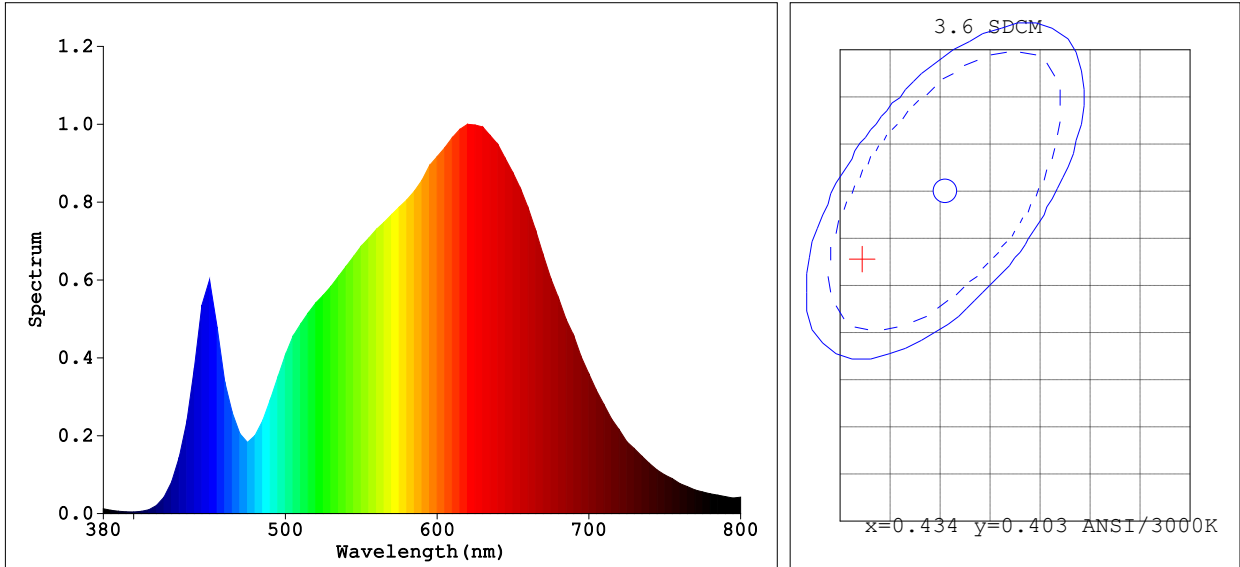


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4269$ ($dx=-0.0018$) $y=0.3972$ ($dy=-0.0039$)

Chromaticity Coordinate: $u'=0.2470$ $v'=0.5171$ ($duv=-1.31e-03$)

$T_c=3120K$ Dominant WL: $L_d=582.8nm$ Purity=47.3% Centroid WL: 600.0nm

Ratio: R=25.1% G=72.4% B=2.5% Peak WL: $L_p=620.0nm$ HWL: 172.5nm

Render Index: $R_a=92.6$

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

R8 =86 R9 =66 R10=87 R11=94 R12=82 R13=93 R14=96 R15=91

Photo Parameters:

Flux: 623.25 lm Fe: 2.2148 W Efficacy: 59.43 lm/W

WHITE: ANSI_3000K

Electrical Parameters:

Lamp : U=230.8V I=0.05618A P=10.49W PF=0.8088

Instrument Status:

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

REF=10767 (R=3) %=-0.019%

$I_p=40194$ (G=5, D=59)

PMT: 24.8 centigrade [150.0]

Product Type: J-W1765LED-2-10W3040-CI3031P80-LBQ1-100TIGA

Number: 1

Temperature: 25.3 deg

Test Operator: Xie Bi

Software: V3.00.135

Test Department:

Humidity: 65.0%

Test Date: 2024-11-30 16:49:19

Instrument: PMS-80_V1 (SN: G107113CF1331122)