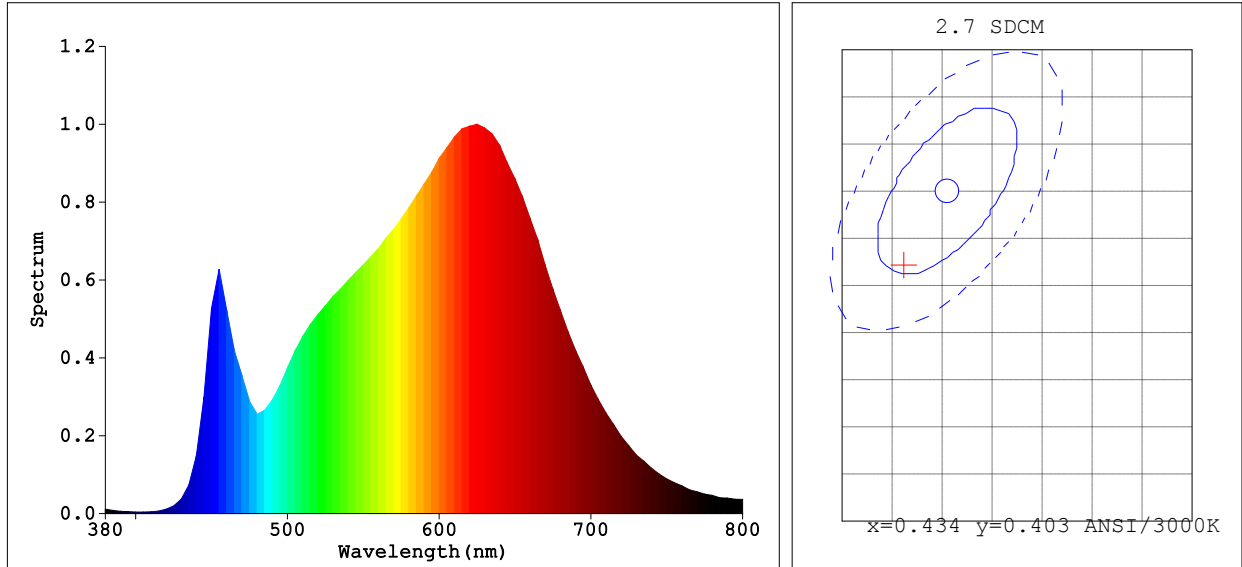


NL

Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4303$ ($dx=-0.0029$) $y=0.3967$ ($dy=-0.0060$)

Chromaticity Coordinate: $u'=0.2495$ $v'=0.5174$ ($duv=-2.05e-03$)

$T_c=3054K$ Dominant WL: $L_d=583.4nm$ Purity=48.2% Centroid WL: 601.0nm

Ratio: R=25.9% G=71.3% B=2.9% Peak WL: $L_p=625.0nm$ HWL: 164.0nm

Render Index: $R_a=94.4$

R1 =95 R2 =98 R3 =98 R4 =94 R5 =95 R6 =96 R7 =92

R8 =85 R9 =69 R10=95 R11=95 R12=79 R13=97 R14=99 R15=92

Photo Parameters:

Flux: 1022.0 lm Fe: 3.6250 W Efficacy: 54.77 lm/W

WHITE: ANSI_3000K

Electrical Parameters:

Lamp : U=230.7V I=0.08493A P=18.66W PF=0.9524

Instrument Status:

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

REF=21246 (R=3) $\% = 0.019\%$

$I_p=19908$ (G=4, D=59)

PMT: 29.9 centigrade [150.0]

Product Type: J-89652LED-20W3020x33-03M0086R90-36700

Number: 1

Temperature: 25.3 deg

Test Operator: Xie Bi

Software: V3.00.135

Test Department:

Humidity: 65.0%

Test Date: 2024-09-10 10:15:12

Instrument: PMS-80_V1 (SN: G107113CF1331122)