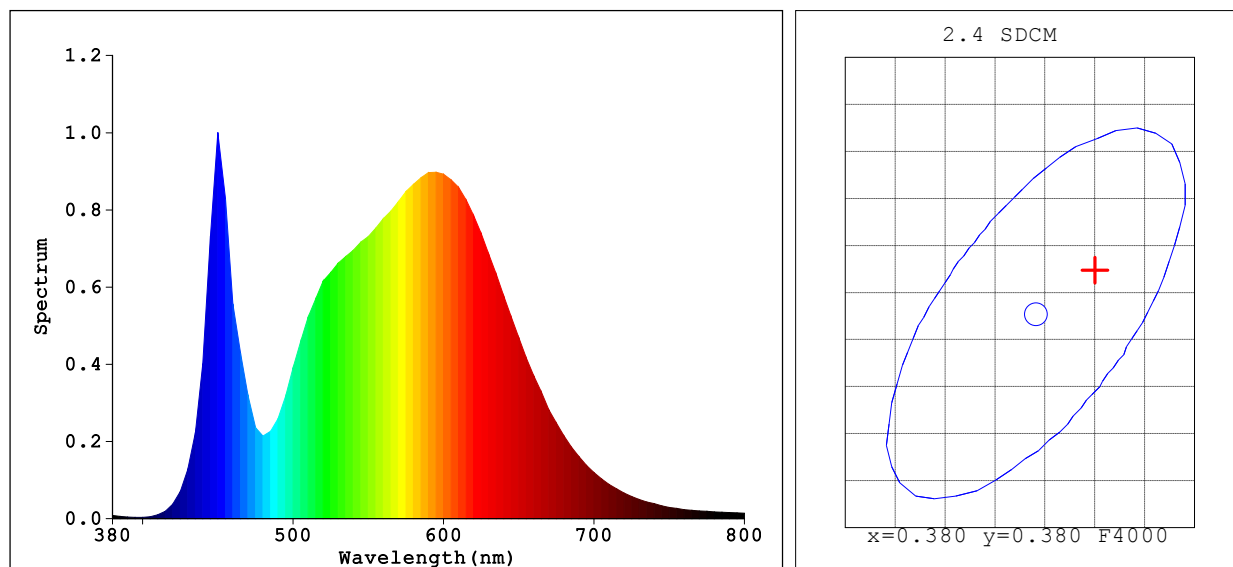


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3851$ $y=0.3838$

Chromaticity Coordinate: $u'=0.2254$ $v'=0.5053$ ($duv=1.92e-03$)

$T_c=3929K$ Dominant WL: $L_d=578.4nm$ Purity=30.7% Centroid WL: $571.0nm$

Ratio: $R=19.9\%$ $G=77.3\%$ $B=2.9\%$ Peak WL: $L_p=450.0nm$ HWL: $20.7nm$

Render Index: $R_a=81.9$

$R_1=80$ $R_2=87$ $R_3=93$ $R_4=82$ $R_5=80$ $R_6=82$ $R_7=87$

$R_8=64$ $R_9=7$ $R_{10}=70$ $R_{11}=80$ $R_{12}=57$ $R_{13}=82$ $R_{14}=96$ $R_{15}=74$

Photo Parameters:

Flux: $1878.1 lm$ $F_e=5.6499 W$ Efficacy: $149.5 lm/W$

Electrical Parameters:

Luminaire: $U=230.6V$ $I=0.05726A$ $P=12.56W$ $PF=0.9511$

Instrument Status:

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

REF=41893 ($R=4$)

$\%=-0.304\%$

$I_p=27795 (G=4, D=53)$

PMT: 24.1 centigrade [23.9]

Product Type: LB01-12-0600-40H (T5AC裸灯) Manufacturer:

Number: 11

Temperature: $25.3 deg$

Test Operator: IPQC

Software: V2.00.125

Test Department: QC

Humidity: 65.0%

Test Date: 2023-10-21 10:15:18

Instrument: PMS-80_V1 (SN:1004010)