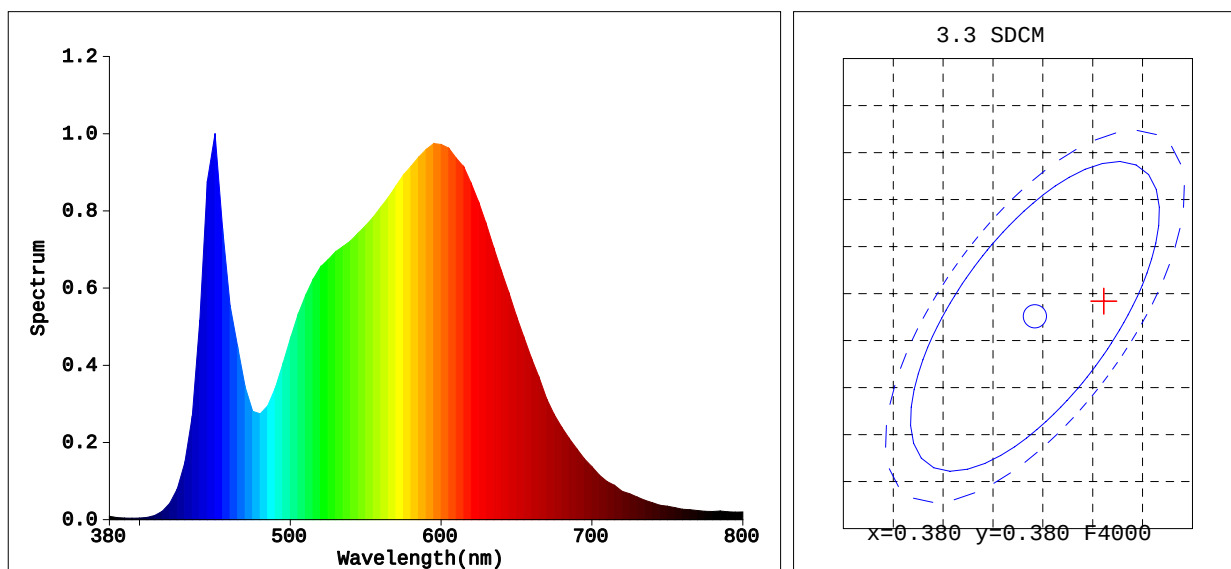


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3859$ $y=0.3813$

Chromaticity Coordinate: $u'=0.2269$ $v'=0.5044$ ($duv=5.48e-04$)

$T_c=3888K$ Dominant WL: $L_d=579.2nm$ Purity=30.3% Centroid WL: $572.0nm$

Ratio: $R=20.5\%$ $G=76.4\%$ $B=3.1\%$ Peak WL: $L_p=450.0nm$ HWL: $22.9nm$

Render Index: $R_a=84.6$

$R_1=83$ $R_2=90$ $R_3=95$ $R_4=85$ $R_5=83$ $R_6=86$ $R_7=87$

$R_8=67$ $R_9=15$ $R_{10}=76$ $R_{11}=84$ $R_{12}=66$ $R_{13}=85$ $R_{14}=97$ $R_{15}=77$

Photo Parameters:

Flux: $493.13 lm$ $F_e=1.5124 W$ Efficacy: $71.72 lm/W$

Electrical Parameters:

Luminaire: $U=12.00V$ $I=0.5730A$ $P=6.876W$ $PF=1.000$

Instrument Status:

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

REF=7869($R=3$)

$\%=-0.013\%$

$I_p=20101(G=4, D=52)$

PMT: 28.8 centigrade [150.0]

Product Type: CLLS05WWN
Number: 01
Temperature: 25.3 deg
Test Operator: EB
Software: V2.00.122

Manufacturer: EB
Test Department: EB
Humidity: 65.0%
Test Date: 2020-08-29 09:26:26
Instrument: PMS-80_V1 (SN: YG107113N11120070)