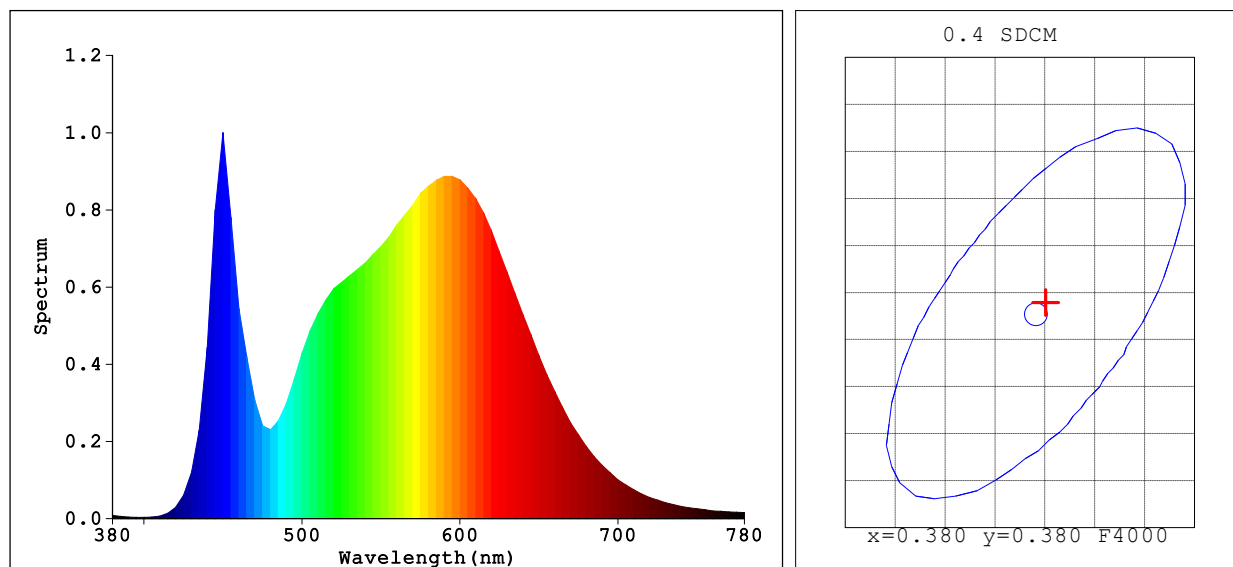


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3808$ $y=0.3810$

Chromaticity Coordinate: $u'=0.2237$ $v'=0.5035$ ($duv=1.86e-03$)

$T_c=4021K$ Dominant WL: $L_d=578.0nm$ Purity=28.6% Centroid WL: $569.0nm$

Ratio: $R=19.4\%$ $G=77.5\%$ $B=3.1\%$ Peak WL: $L_p=450.0nm$ HWL: $21.0nm$

Render Index: $R_a=81.4$

$R_1=79$ $R_2=88$ $R_3=95$ $R_4=81$ $R_5=79$ $R_6=83$ $R_7=85$

$R_8=61$ $R_9=-1$ $R_{10}=71$ $R_{11}=80$ $R_{12}=59$ $R_{13}=81$ $R_{14}=97$ $R_{15}=72$

Photo Parameters:

Flux: $7447.1lm$ $F_e=22.203W$ Efficacy: $153.1lm/W$

Electrical Parameters:

Luminaire: $U=230.2V$ $I=0.2257A$ $P=48.63W$ $PF=0.9360$

Instrument Status:

Scan Range: $380.0nm-780.0nm$ Interval: $5.0nm[0]$

REF=13957 ($R=3$)

$\%=-0.094\%$

$I_p=19831$ ($G=3, D=51$)

PMT: 27.0 centigrade [25.7]

Product Type: T60FP-CC-48-1500K-40H

Number: 23

Temperature: 25.3 deg

Test Operator: IPQC

Software: V2.00.125

Manufacturer:

Test Department: QC

Humidity: 65.0%

Test Date: 2023-05-12 10:40:37

Instrument: PMS-80_V1 (SN:1004010)