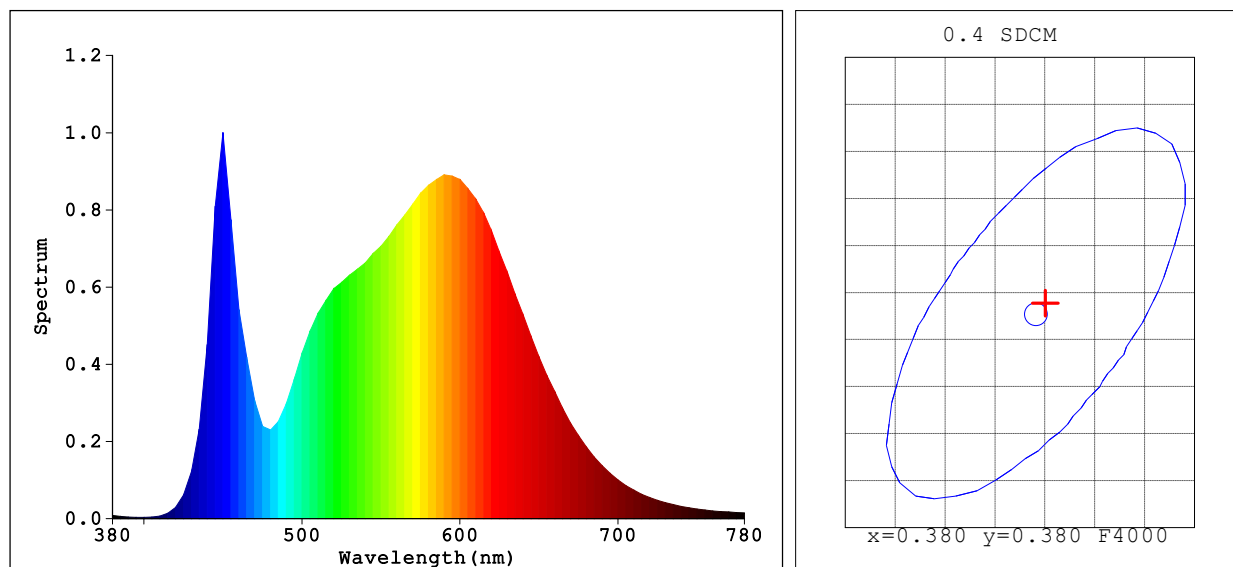


Light Source Test Report



Color Parameters:

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

Chromaticity Coordinate: $u'=0.2237$ $v'=0.5035$ ($duv=1.85e-03$)

$T_c=4021K$ 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: $R_a=81.3$

$R_1=79$ $R_2=88$ $R_3=95$ $R_4=80$ $R_5=79$ $R_6=83$ $R_7=85$

$R_8=61$ $R_9=-2$ $R_{10}=71$ $R_{11}=80$ $R_{12}=59$ $R_{13}=81$ $R_{14}=97$ $R_{15}=72$

Photo Parameters:

Flux: $5521.9 lm$ $F_e=16.450 W$ Efficacy: $156.0 lm/W$

Electrical Parameters:

Luminaire: $U=230.1V$ $I=0.1619A$ $P=35.39W$ $PF=0.9499$

Instrument Status:

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

REF=10460 ($R=3$)

$\%=-0.067\%$

$I_p=14592 (G=3, D=51)$

PMT: 28.4 centigrade [27.0]

Product Type: T60FP-CC-36-1200K-40H

Number: 5

Temperature: $25.3 deg$

Test Operator: IPQC

Software: V2.00.125

Manufacturer:

Test Department: QC

Humidity: 65.0%

Test Date: 2023-05-08 16:59:45

Instrument: PMS-80_V1 (SN: 1004010)