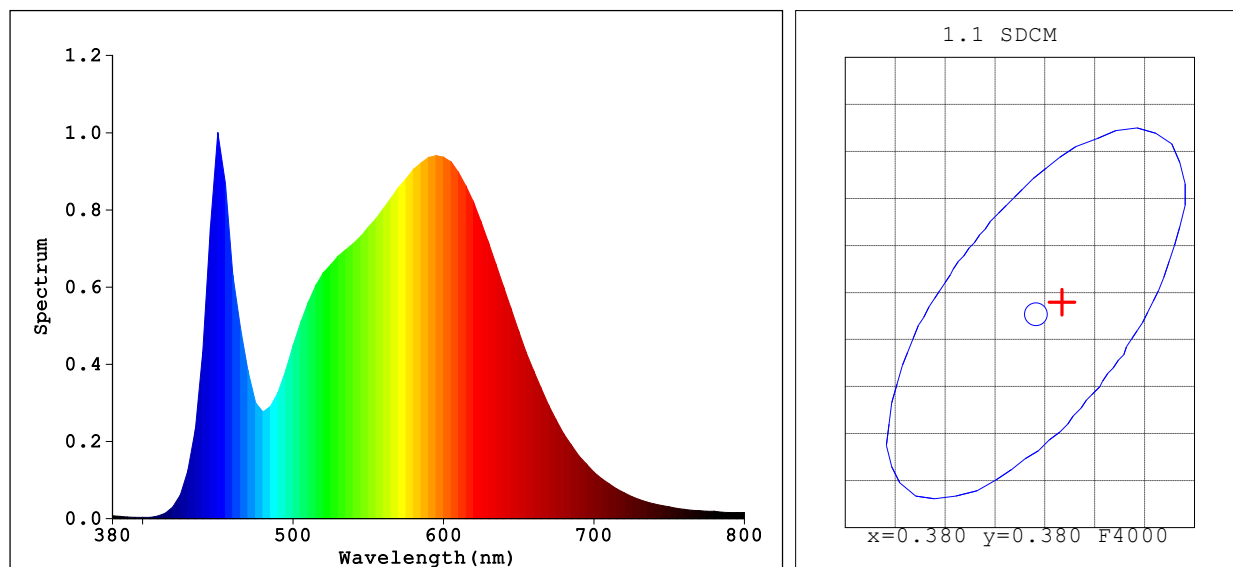


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3822$ $y=0.3810$

Chromaticity Coordinate: $u'=0.2246$ $v'=0.5037$ ($duv=1.46e-03$)

$T_c=3983K$ Dominant WL: $L_d=578.4nm$ Purity=29.1% Centroid WL: $570.0nm$

Ratio: $R=19.9\%$ $G=76.9\%$ $B=3.2\%$ Peak WL: $L_p=450.0nm$ HWL: $23.7nm$

Render Index: $R_a=83.2$

$R_1=81$ $R_2=89$ $R_3=95$ $R_4=82$ $R_5=81$ $R_6=85$ $R_7=86$

$R_8=65$ $R_9=9$ $R_{10}=74$ $R_{11}=81$ $R_{12}=61$ $R_{13}=83$ $R_{14}=97$ $R_{15}=75$

Photo Parameters:

Flux: $4611.9 lm$ $F_e=13.976 W$ Efficacy: $126.3 lm/W$

Electrical Parameters:

Luminaire: $U=229.9V$ $I=0.1664A$ $P=36.52W$ $PF=0.9549$

Instrument Status:

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

REF=16246 ($R=3$) $\% = 0.341\%$

$I_p=16782 (G=3, D=52)$

PMT: 27.8 centigrade [26.3]

T60G-36W-1200MM(7) .

Product Type: T60G-36W-1200MM(7) .

Number: 7

Temperature: $25.3 deg$

Test Operator: QC

Software: V2.00.125

Manufacturer: ERVAN

Test Department: ERVAN

Humidity: 65.0%

Test Date: 2019-03-20 10:43:52

Instrument: PMS-80_V1 (SN:1004010)