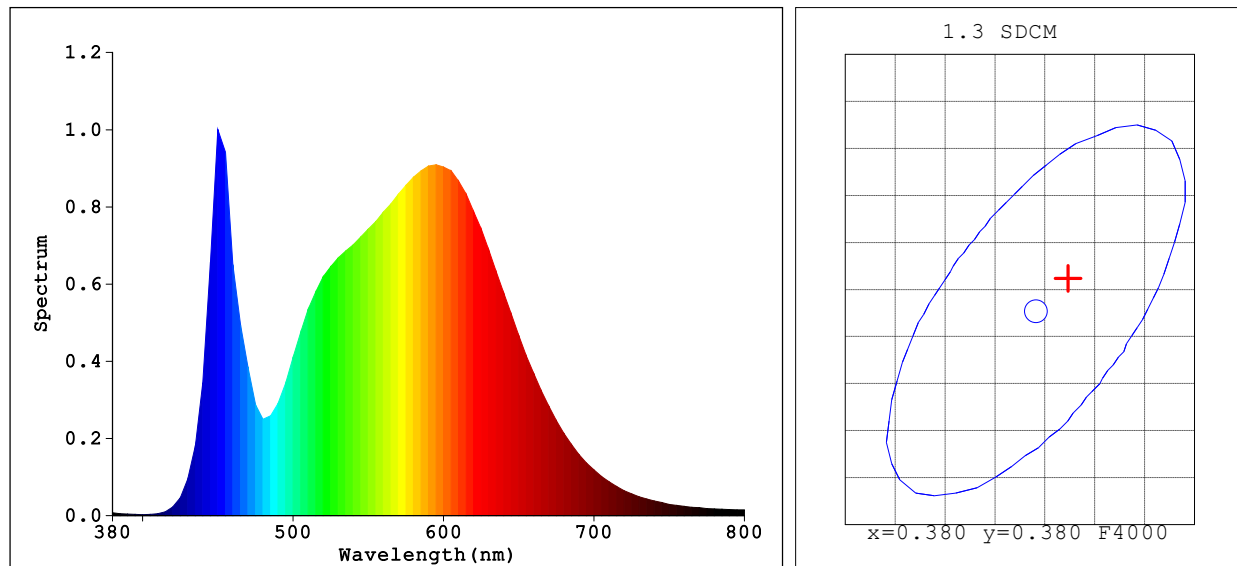


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3828$ $y=0.3828$

Chromaticity Coordinate: $u'=0.2242$ $v'=0.5046$ ($duv=2.14e-03$)

$T_c=3982K$ Dominant WL: $L_d=578.0nm$ Purity=29.8% Centroid WL: $570.0nm$

Ratio: $R=19.7\%$ $G=77.1\%$ $B=3.1\%$ Peak WL: $L_p=450.0nm$ HWL: $22.3nm$

Render Index: $R_a=82.5$

$R_1=81$ $R_2=89$ $R_3=94$ $R_4=81$ $R_5=80$ $R_6=84$ $R_7=87$

$R_8=64$ $R_9=7$ $R_{10}=73$ $R_{11}=80$ $R_{12}=57$ $R_{13}=83$ $R_{14}=97$ $R_{15}=74$

Photo Parameters:

Flux: $4291.3 lm$ $F_e=12.918 W$ Efficacy: $150.3 lm/W$

Electrical Parameters:

Luminaire: $U=230.0V$ $I=0.1274A$ $P=28.56W$ $PF=0.9751$

Instrument Status:

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

REF=15543 ($R=3$) $\% = 0.673\%$

$I_p=17024 (G=3, D=52)$

PMT: 25.8 centigrade [23.6]

T66-30W-1200MM. (B)

Product Type: T66-30W-1200MM. (B)

Number: 4

Temperature: $25.3 deg$

Test Operator: QC

Software: V2.00.125

Manufacturer: ERVAN

Test Department: ERVAN

Humidity: 65.0%

Test Date: 2019-03-14 18:18:30

Instrument: PMS-80_V1 (SN:1004010)