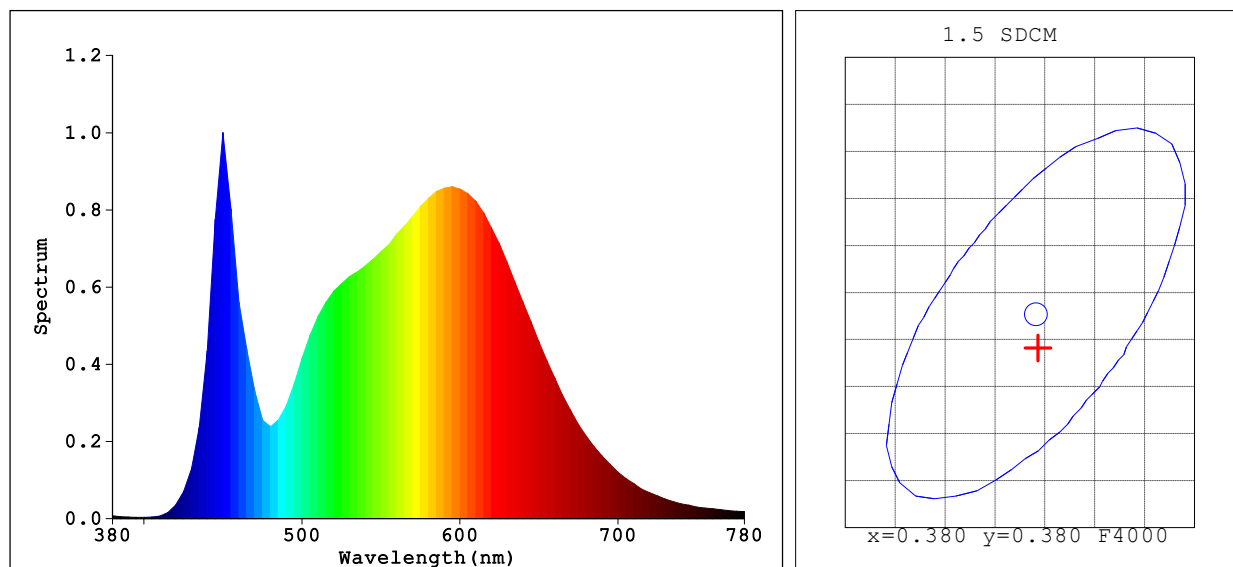


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3801$ $y=0.3771$

Chromaticity Coordinate: $u'=0.2248$ $v'=0.5017$ ($duv=2.49e-04$)

$T_c=4010K$ Dominant WL: $L_d=578.9nm$ Purity=27.3% Centroid WL: 570.0nm

Ratio: R=19.9% G=76.9% B=3.2% Peak WL: $L_p=450.0nm$ HWL: 21.6nm

Render Index: $R_a=83.7$

R1 =82 R2 =89 R3 =94 R4 =83 R5 =82 R6 =85 R7 =87

R8 =66 R9 =13 R10=74 R11=83 R12=62 R13=84 R14=97 R15=76

Photo Parameters:

Flux: 3619.0 lm Fe: 11.086 W Efficacy: 111.5 lm/W

Electrical Parameters:

Luminaire: U=230.0V I=0.1499A P=32.47W PF=0.9420

Instrument Status:

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

REF=8419 (R=3)

%=-0.060%

$I_p=54949$ (G=4, D=52)

PMT: 28.7 centigrade [27.4]

Product Type: NU28-LC-34W-1200K-40H

Number: 13

Temperature: 25.3 deg

Test Operator: QC

Software: V2.00.125

Manufacturer: ERVAN

Test Department: QC

Humidity: 65.0%

Test Date: 2022-07-16 14:31:12

Instrument: PMS-80_V1 (SN:1004010)