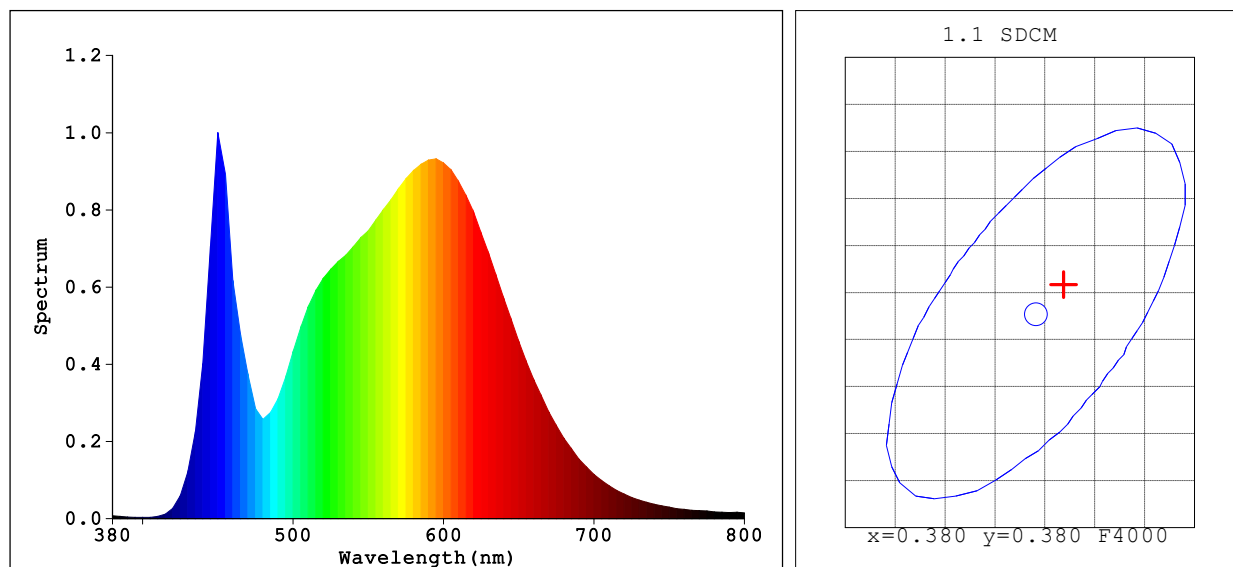


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: x=0.3824 y=0.3825

Chromaticity Coordinate: u'=0.2241 v'=0.5044 (duv=2.12e-03)

Tc=3991K Dominant WL:Ld=578.0nm Purity=29.6% Centroid WL:570.0nm

Ratio: R=19.6% G=77.3% B=3.2% Peak WL:Lp=450.0nm HWL:22.6nm

Render Index: Ra=81.9

R1 =80 R2 =88 R3 =95 R4 =81 R5 =80 R6 =84 R7 =86

R8 =63 R9 =3 R10=72 R11=79 R12=59 R13=82 R14=97 R15=73

Photo Parameters:

Flux: 4251.8 lm Fe: 12.759 W Efficacy:125.2 lm/W

Electrical Parameters:

Luminaire: U=230.0V I=0.1534A P=33.96W PF=0.9627

Instrument Status:

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

REF=11985 (R=3)

%=-0.034%

Ip=13567 (G=3,D=52)

PMT: 32.2 centigrade [30.4]

P30-36W-4000K-R8

Product Type:P30-36W-4000K

Number:85

Temperature:25.3 deg

Test Operator:QC

Software:V2.00.125

Manufacturer:ERVAN

Test Department:ERVAN

Humidity:65.0%

Test Date:2020-04-20 14:59:44

Instrument:PMS-80_V1 (SN:1004010)