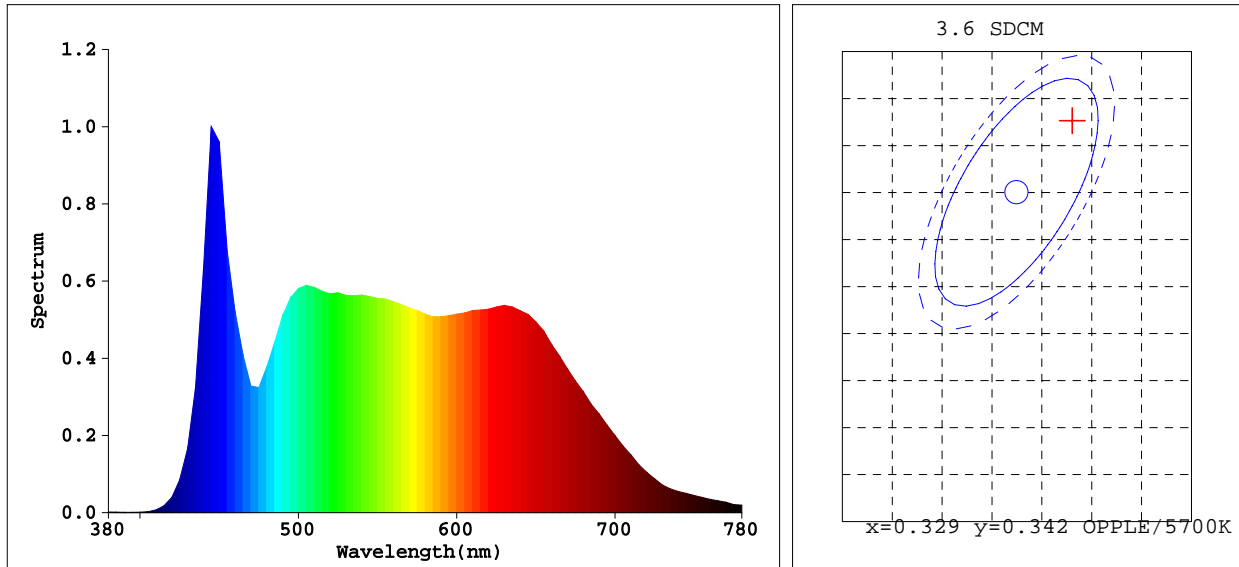


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3335$ $y=0.3478$
 Chromaticity Coordinate: $u'=0.2050$ $v'=0.4811$ ($duv=2.97e-03$)
 Tc=5512K Dominant WL:Ld=555.0nm Purity=4.4% Centroid WL:558.0nm
 Ratio:R=18.1% G=76.5% B=5.5% Peak WL:Lp=445.0nm HWL:23.1nm
 Render Index:Ra=97.6
 R1 =99 R2 =98 R3 =96 R4 =96 R5 =99 R6 =96 R7 =98
 R8 =98 R9 =97 R10=96 R11=94 R12=85 R13=99 R14=98 R15=99

Photo Parameters:

Flux: 3837.3 lm Fe: 13.963 W Efficacy:99.31 lm/W

Electrical Parameters:

Luminaire: U=230.7V I=0.1701A P=38.64W PF=0.9845

Instrument Status:

Scan Range:380.0nm-780.0nm Interval:5.0nm[0] $I_p=51845(G=5,D=58)$
 REF=43634(R=3) $\% =0.023\%$ PMT: 26.8 centigrade [44.5]

Product Type:IL-P595K57UCC
 Number:5
 Temperature:25 deg
 Test Operator:
 Software:V3.00.135

Manufacturer:
 Test Department:
 Humidity:65.0%
 Test Date:2021-04-20 15:17:06
 Instrument:PMS-80_V1 (SN:11070038)