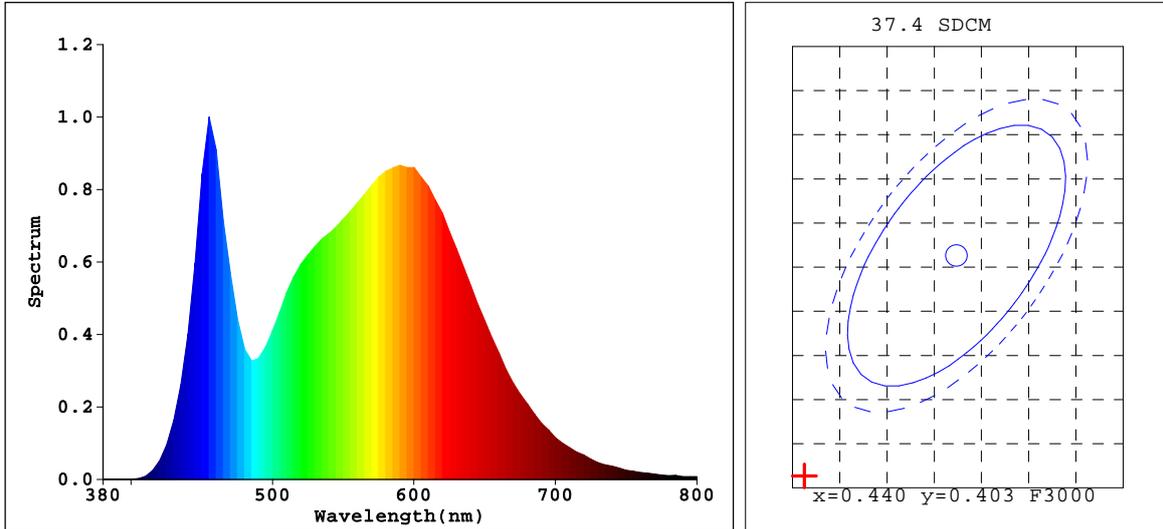


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3671$ $y=0.3663$
 Chromaticity Coordinate: $u'=0.2204$ $v'=0.4949$ ($duv=-8.15e-04$)
 Tc=4315K Dominant WL:Ld=578.3nm Purity=20.1% Centroid WL:565.0nm
 Ratio:R=19.0% G=77.0% B=4.0% Peak WL:Lp=455.0nm HWL:30.2nm
 Render Index:Ra=83.9
 R1 =83 R2 =91 R3 =95 R4 =81 R5 =82 R6 =87 R7 =86
 R8 =66 R9 =13 R10=78 R11=79 R12=62 R13=85 R14=98 R15=77

Photo Parameters:

Flux: 800.04 lm Fe: 2.4867 W Efficacy:101.2 lm/W

Electrical Parameters:

Luminaire: U=229.91V I=0.06169A P=7.904W PF=0.5573

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] $I_p=44958(G=5,D=52)$
 REF=31832(R=3) $\%=-0.261\%$ PMT: 28.4 centigrade [150.0]

Product Type:LLGY8WNFE14SW
 Number:LLGY8WNFE14SW
 Temperature:25.3 deg
 Test Operator:Iris
 Software:V3.00.137

Manufacturer:
 Test Department:
 Humidity:65.0%
 Test Date:2019-08-07 14:52:15
 Instrument:PMS-80_V1 (SN:G107113CJ6321130)