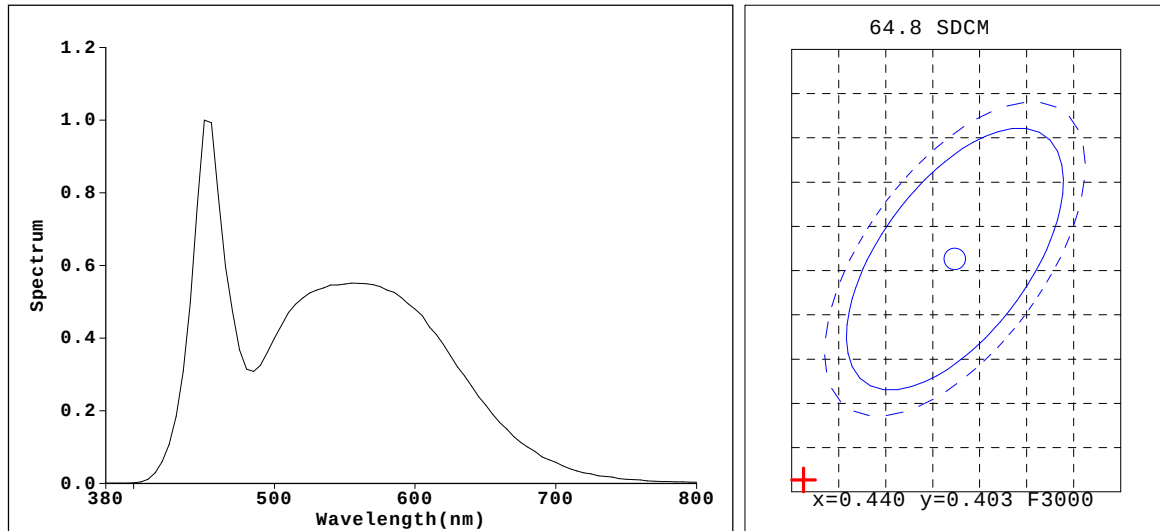


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3129(dx=0.0030)$ $y=0.3349(dy=0.0065)$ Chromaticity Coordinate: $u'=0.1958$ $v'=0.4715(duv=6.09e-03)$

Tc=6452K Dominant WL:Ld=492.7nm Purity=6.8% Centroid WL:539.0nm

Ratio:R=14.4% G=80.3% B=5.3% Peak WL:Lp=450.0nm HWL:28.9nm

Render Index:Ra=83.0

R1 =80 R2 =88 R3 =92 R4 =82 R5 =81 R6 =83 R7 =88

R8 =69 R9 =4 R10=71 R11=80 R12=59 R13=83 R14=96 R15=75

Photo Parameters:

Flux: 859.99 lm Fe: 2.7698 W Efficacy:112.8 lm/W

WHITE:ANSI_6500K

Electrical Parameters:

Luminaire: U=227.65V I=0.06352A P=7.622W PF=0.5270

Instrument Status:

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

REF=29308(R=3)

%=-0.089%

Ip=54654(G=5,D=49)

PMT: 24.4 centigrade [150.0]

Product Type:LLK8WTBE27CW-3
Number:
Temperature:25.3 deg
Test Operator:
Software:V3.00.137

Manufacturer:
Test Department:
Humidity:65.0%
Test Date:2021-04-17 20:52:00
Instrument:PMS-80_V1 (SN:G107113CJ6321130)