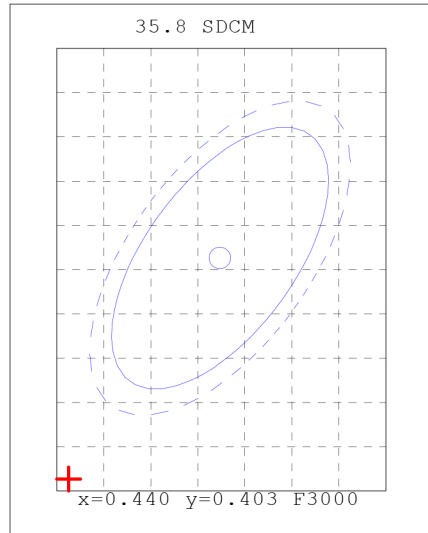
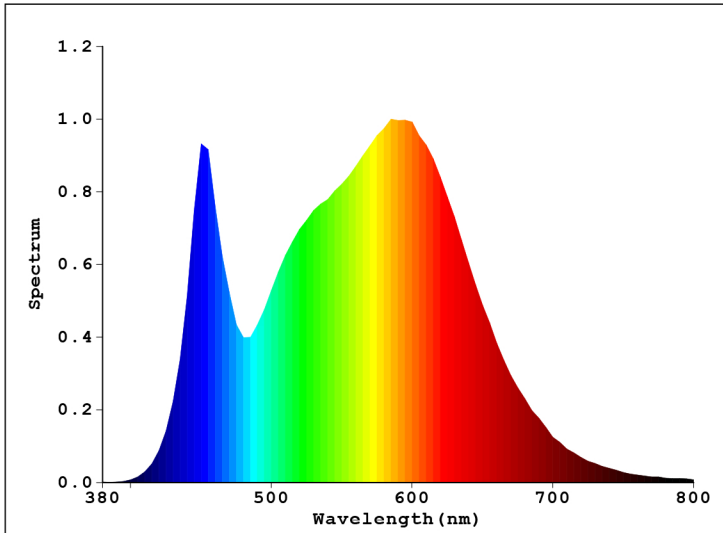


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3723$ $y=0.3766$
 Chromaticity Coordinate: $u'=0.2198$ $v'=0.5003$ ($duv=2.41e-03$)
 Tc=4227K Dominant WL:Ld=576.8nm Purity=24.7% Centroid WL:565.0nm
 Ratio:R=19.0% G=77.3% B=3.8% Peak WL:Ip=585.0nm HWL:151.7nm
 Render Index:Ra=83.5
 R1 =81 R2 =90 R3 =96 R4 =82 R5 =82 R6 =86 R7 =86
 R8 =64 R9 =7 R10=76 R11=80 R12=65 R13=84 R14=98 R15=75

Photo Parameters:

Flux: 709.22 lm Fe: 2.1687 W Efficacy:121.4 lm/W

Electrical Parameters:

Luminaire: U=230.30V I=0.04930A P=5.844W PF=0.5147

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] $I_p=30544$ (G=5,D=44)
 REF=26184 (R=3) $\%=-0.210\%$ PMT: 18.3 centigrade [150.0]

Product Type:LLKFIL6W45MME14KSW
 Number:LLGU00000000058
 Temperature:25.3 deg
 Test Operator:MARTIN
 Software:V3.00.137

Manufacturer:
 Test Department:
 Humidity:65.0%
 Test Date:2020-01-09 15:36:37
 Instrument:PMS-80_V1 (SN:G107113CJ6321130)