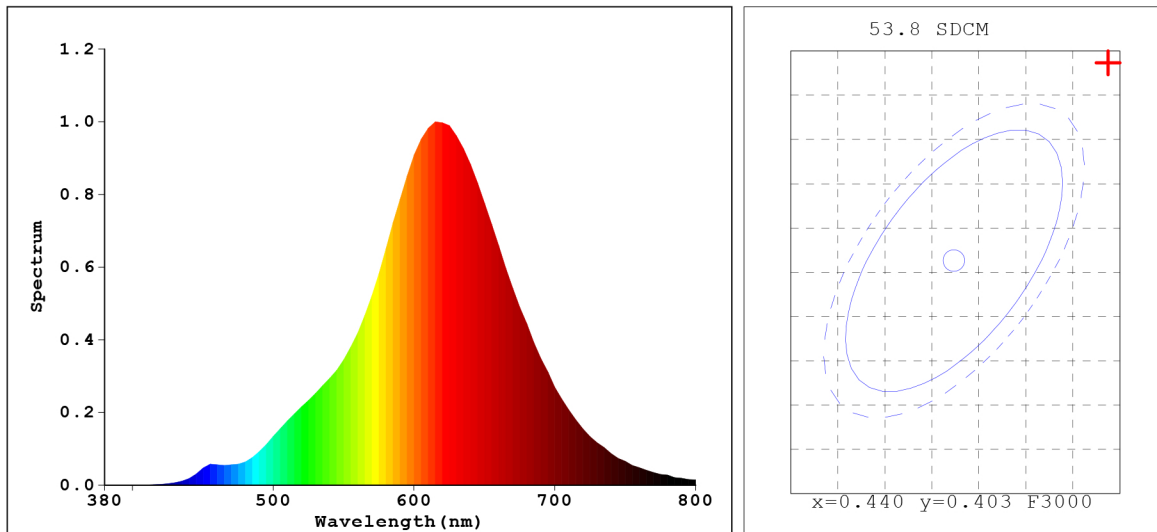


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.5356$ $y=0.4242$ Chromaticity Coordinate: $u'=0.3052$ $v'=0.5439$ ($duv=3.51e-03$)

Tc=1994K Dominant WL:Ld=587.9nm Purity=88.1% Centroid WL:618.0nm

Ratio: R=35.5% G=63.6% B=0.9% Peak WL:Lp=615.0nm HWL:106.0nm

Render Index: Ra=81.3

R1 =80 R2 =91 R3 =94 R4 =78 R5 =79 R6 =93 R7 =80

R8 =55 R9 =10 R10=82 R11=78 R12=82 R13=82 R14=98 R15=70

Photo Parameters:

Flux: 1081.4 lm Fe: 3.8237 W Efficacy: 88.32 lm/W

Electrical Parameters:

Luminaire: U=230.26V I=0.09640A P=12.24W PF=0.5516

Instrument Status:

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

REF=39878 (R=3)

%=-0.118%

Ip=22051 (G=5, D=44)

PMT: 18.6 centigrade [150.0]

Product Type: LLKFIL12W125MME27WWA
Number: LLGU000000000031
Temperature: 25.3 deg
Test Operator: MARTIN
Software: V3.00.137

Manufacturer:
Test Department:
Humidity: 65.0%
Test Date: 2020-01-09 16:52:13
Instrument: PMS-80_V1 (SN: G107113CJ6321130)