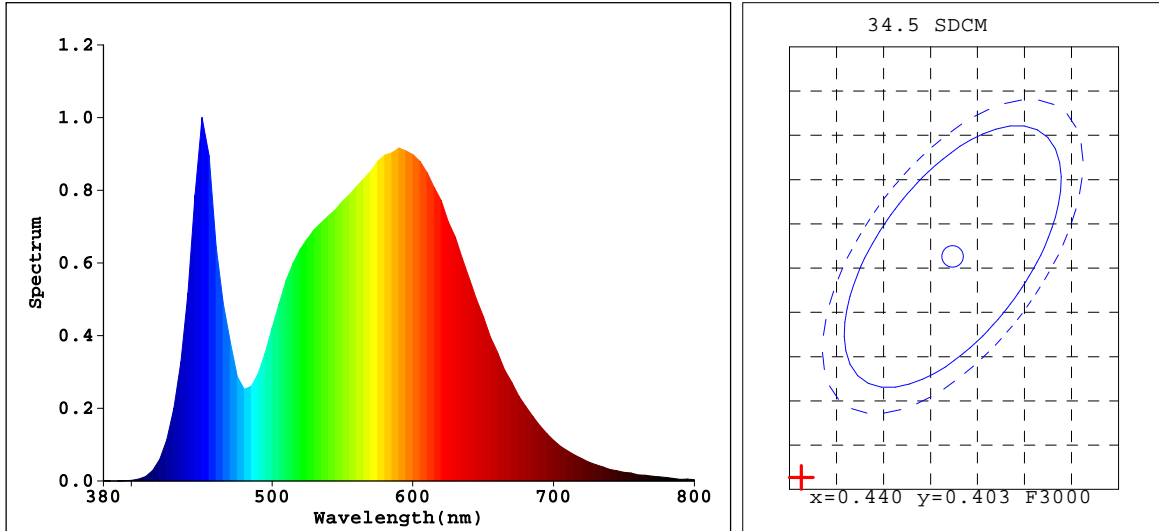


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3745$ $y=0.3764$
 Chromaticity Coordinate: $u'=0.2213$ $v'=0.5005$ ($duv=1.64e-03$)
 Tc=4163K Dominant WL:Ld=577.5nm Purity=25.3% Centroid WL:567.0nm
 Ratio:R=19.0% G=77.9% B=3.2% Peak WL:Lp=450.0nm HWL:25.1nm
 Render Index:Ra=81.4
 R1 =79 R2 =87 R3 =93 R4 =81 R5 =79 R6 =82 R7 =86
 R8 =64 R9 =3 R10=69 R11=79 R12=58 R13=81 R14=96 R15=73

Photo Parameters:

Flux: 607.84 lm Fe: 1.8308 W Efficacy:112.8 lm/W

Electrical Parameters:

Luminaire: U=231.12V I=0.04080A P=5.388W PF=0.5714

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] $I_p=28374(G=5,D=54)$
 REF=24210(R=3) $\%=-0.368\%$ PMT: 29.4 centigrade [150.0]

Product Type:LLK5W45MME14SW
 Number:LLK000000015
 Temperature:25.3 deg
 Test Operator:Iris
 Software:V3.00.137

Manufacturer:
 Test Department:
 Humidity:65.0%
 Test Date:2019-07-30 16:19:36
 Instrument:PMS-80_V1 (SN:G107113CJ6321130)