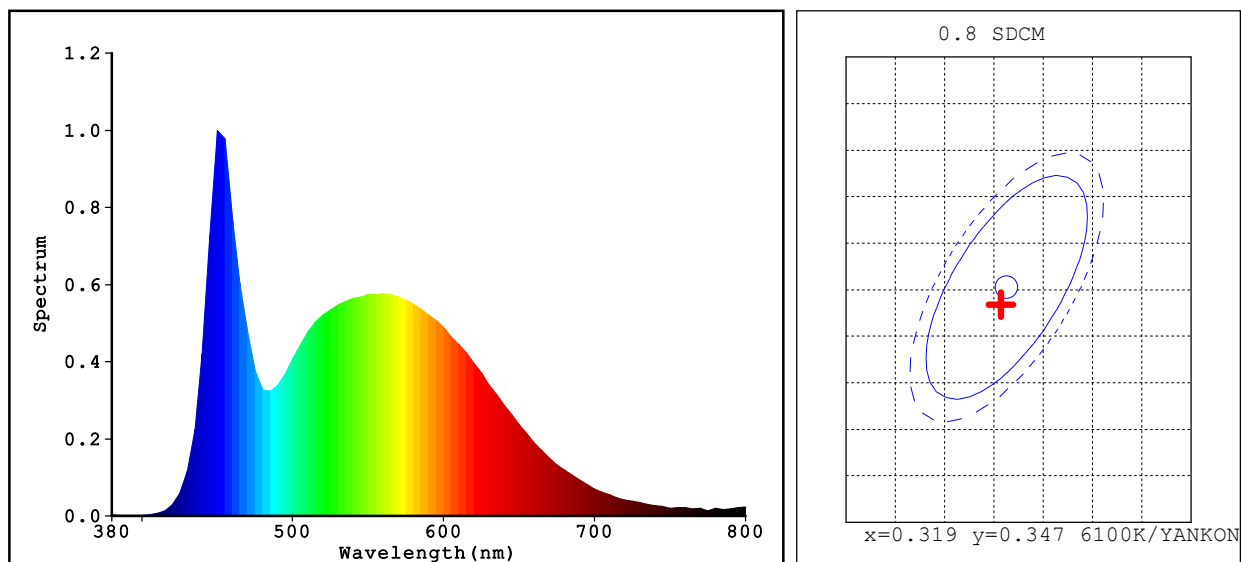


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3185$ $y=0.3454$ Chromaticity Coordinate: $u'=0.1957$ $v'=0.4777$ ($duv=8.63e-03$)

Tc=6124K Dominant WL:Ld=502.6nm Purity=4.5% Centroid WL:544.0nm

Ratio: R=14.5% G=80.3% B=5.2% Peak WL:Lp=450.0nm HWL:27.9nm

Render Index: Ra=82.4

R1 =79 R2 =88 R3 =93 R4 =80 R5 =80 R6 =83 R7 =88

R8 =68 R9 =3 R10=71 R11=78 R12=57 R13=81 R14=96 R15=74

Photo Parameters:

Flux: 1416.9 lm Fe: 4.5376 W Efficacy: 91.08 lm/W

Electrical Parameters:

Luminaire: U=222.8V I=0.07466A P=15.56W PF=0.9351

Lamp : U=0V I=0A P=0W PF=1.000

Instrument Status:

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

REF=6567 (R=2)

 $\%=-0.417\%$

Ip=15545 (G=3, D=54)

PMT: 20.6 centigrade [21.7]

Product Type: 2G10-15W-6000K

Number: 618

Temperature: 25.3 deg

Test Operator:

Software: V2.00.125

Manufacturer: EVERFINE

Test Department:

Humidity: 65.0%

Test Date: 2015-01-05 13:40:08

Instrument: PMS-80_V1 (SN: YG107113N12030015)