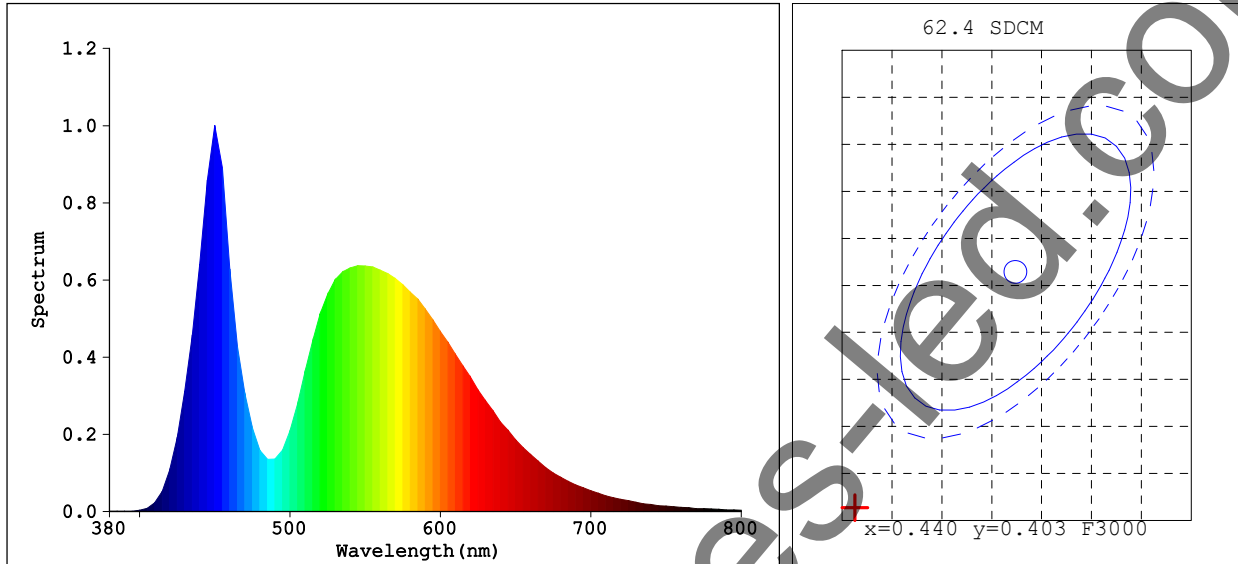


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3193$ $y=0.3458$
 Chromaticity Coordinate: $u'=0.1962$ $v'=0.4780$ ($duv=8.42e-03$)
 Tc=6085K Dominant WL:Ld=503.7nm Purity=4.3% Centroid WL:544.0nm
 Ratio:R=13.0% G=83.6% B=3.4% Peak WL:Lp=450.0nm HWL:27.0nm
 Render Index:Ra=70.0
 R1 =66 R2 =74 R3 =78 R4 =70 R5 =68 R6 =65 R7 =82
 R8 =57 R9 =-40 R10=37 R11=66 R12=38 R13=67 R14=88 R15=61

Photo Parameters:

Flux: 1117.6 lm Fe: 3.3708 W Efficacy:88.08 lm/W

Electrical Parameters:

Luminaire: U=220.2V I=0.1105A P=12.69W PF=0.5216

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] $I_p=19225$ (G=4,D=58)
 REF=37703 (R=3) %=-0.278% PMT: 31.8 centigrade [150.0]

Product Type:AR1112
 Number:83
 Temperature:25.3 deg
 Test Operator:
 Software:V3.00.135

Manufacturer:
 Test Department:
 Humidity:65.0%
 Test Date:2015-04-07 19:16:37
 Instrument:PMS-80_V1 (SN:G107113CF1331140)