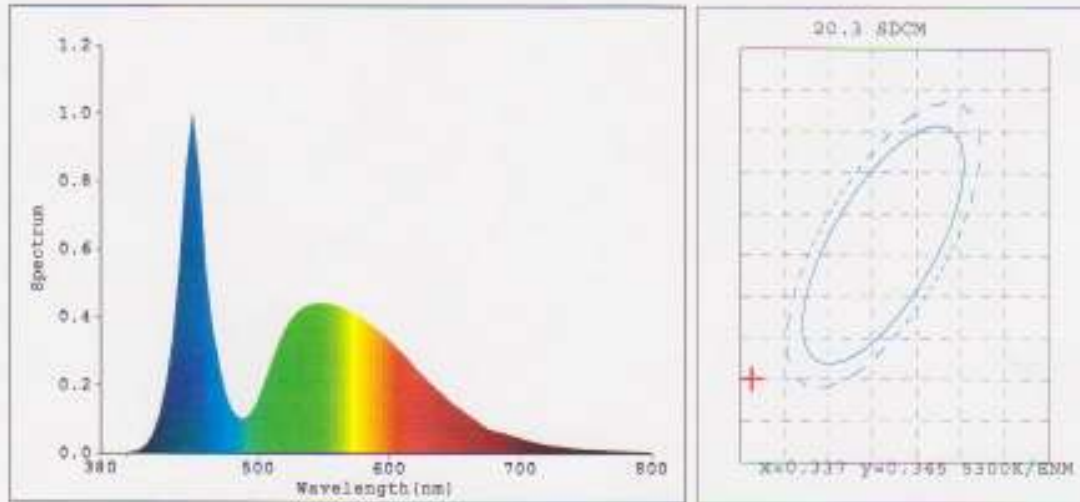


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3050$ $y=0.3155$

Chromaticity Coordinate: $u'=0.3050$ $v'=0.3155$ ($duv=2.00e-04$)

Tc=7103K Dominant WL:Ld=483.1nm Purity=11.1% Centroid WL:539.0nm

Ratio:R=13.3% G=82.5% B=4.1% Peak WL:Lp=450.0nm HWL:22.3nm

Render Index:Ra=74.7

R1 =74 R2 =77 R3 =76 R4 =76 R5 =74 R6 =68 R7 =83

R8 =67 R9 =-10 R10=43 R11=73 R12=41 R13=74 R14=86 R15=72

Photo Parameters:

Flux: 964.31 lm Fe: 3.1249 W Efficacy:97.49 lm/W

Electrical Parameters:

Luminaire: U=220.2V I=0.05024A P=9.891W PF=0.8939

Instrument Status:

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

REP=38729(R=4)

%=-0.049%

Ip=18867(G=4,D=63)

PMT: 31.7 centigrade [46.0]

Product Type:DL-T82RCW

Number:1

Temperature:25.3 deg

Test Operator:001

Software:V2.00.100

Humidity:65.0%

Test Date:2013-08-12 16:49:41

Instrument:PMS-80_V1 (SN:11050008)