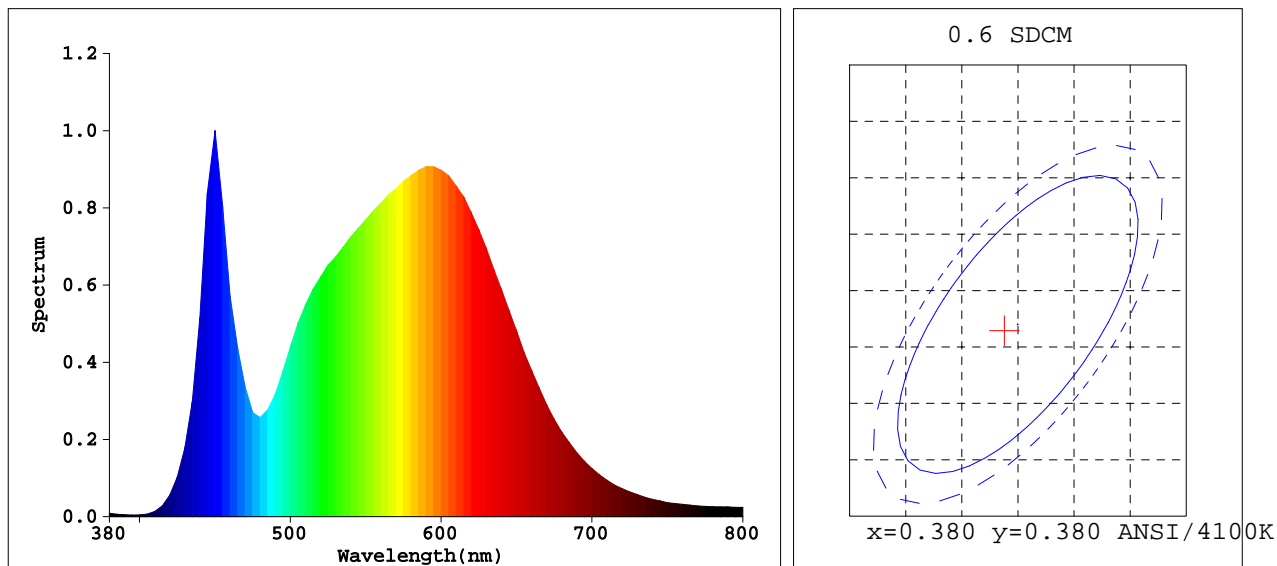


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3788$ $y=0.3794$ $u'=0.2230$ $v'=0.5025$

Tc=4065K Dominant WL:Ld=577.9nm Purity=27.5% Centroid WL:569.0nm

Ratio:R=19.4% G=77.5% B=3.1% Peak WL:Lp=450.0nm HWL:23.0nm

Render Index:Ra=82.2

R1 =80 R2 =87 R3 =93 R4 =82 R5 =80 R6 =83 R7 =87

R8 =66 R9 =9 R10=70 R11=80 R12=60 R13=82 R14=96 R15=75

Photo Parameters:

Flux: 1668.9 lm Fe: 5.0960 W Efficacy:92.20 lm/W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=229.2V I=0.08400A P=18.10W PF=0.9400

Instrument Status:

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

REF=11058(R=3)

%=0.320%

Ip=35891(G=4,D=57)

PMT: 28.8 centigrade [28.4]

Product Type:BL051-20W-840-W-50
Number:28
Temperature:25.3 deg
Test Operator:QiuMing
Software:V2.00.100

Manufacturer:Rayconn
Test Department:Rayconn
Humidity:65.0%
Test Date:2015-10-22 10:29:35
Instrument:PMS-80_V1 (SN:1007026)