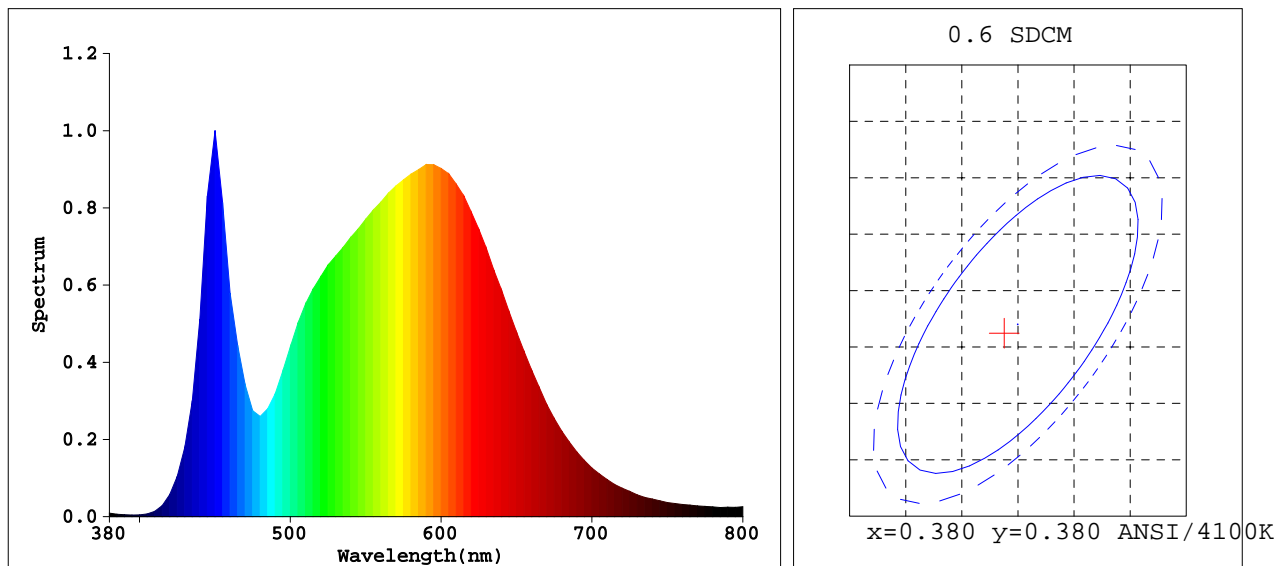


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3788$ $y=0.3792$ $u'=0.2230$ $v'=0.5024$

Tc=4062K Dominant WL:Ld=577.9nm Purity=27.5% Centroid WL:569.0nm

Ratio:R=19.4% G=77.4% B=3.2% Peak WL:Lp=450.0nm HWL:23.2nm

Render Index:Ra=82.2

R1 =80 R2 =88 R3 =93 R4 =82 R5 =80 R6 =83 R7 =87

R8 =65 R9 =8 R10=70 R11=80 R12=60 R13=82 R14=96 R15=74

Photo Parameters:

Flux: 1576.4 lm Fe: 4.8166 W Efficacy:87.58 lm/W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=230.0V I=0.08300A P=18.00W PF=0.9380

Instrument Status:

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

REF=10451(R=3)

%=0.329%

Ip=34287(G=4,D=57)

PMT: 28.6 centigrade [28.9]

Product Type:BL07-20W-840-W-60
Number:27
Temperature:25.3 deg
Test Operator:QiuMing
Software:V2.00.100

Manufacturer:Rayconn
Test Department:Rayconn
Humidity:65.0%
Test Date:2015-10-28 09:23:39
Instrument:PMS-80_V1 (SN:1007026)