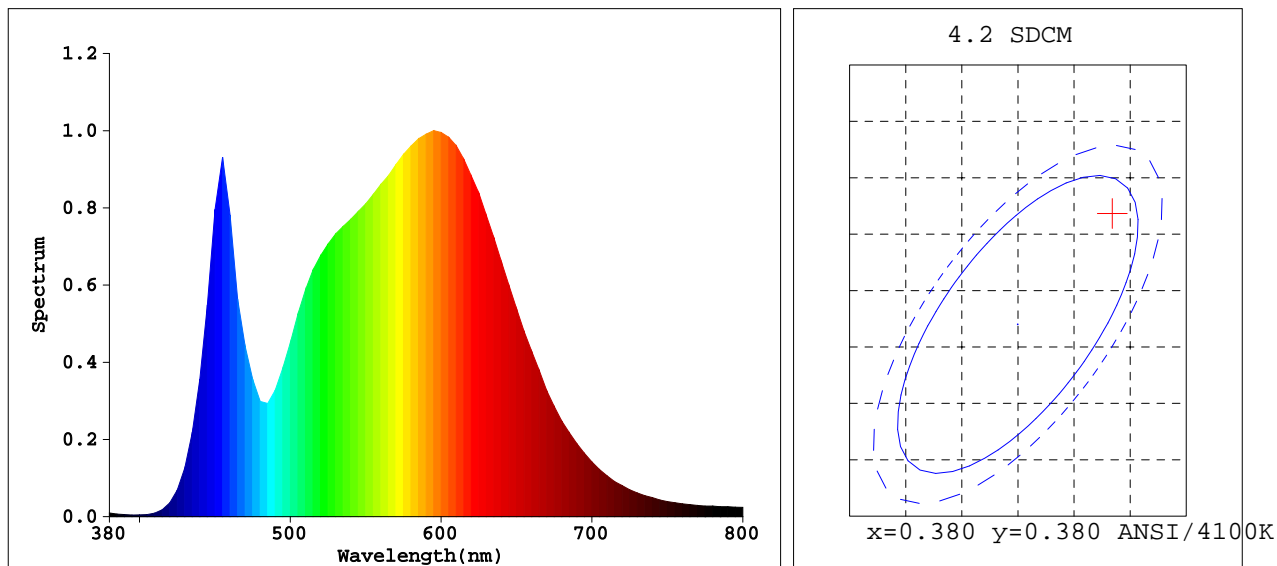


Light Source Test Report



Color Parameters:

Chromaticity Coordinate:x=0.3884 y=0.3898/u'=0.2251 v'=0.5084

Tc=3889K Dominant WL:Ld=577.7nm Purity=33.6% Centroid WL:572.0nm

Ratio:R=20.0% G=76.8% B=3.1% Peak WL:Lp=595.0nm HWL:150.0nm

Render Index:Ra=83.2

R1 =81 R2 =89 R3 =95 R4 =82 R5 =81 R6 =85 R7 =87

R8 =65 R9 =10 R10=74 R11=80 R12=59 R13=83 R14=98 R15=75

Photo Parameters:

Flux: 2458.8 lm Fe: 7.4283 W Efficacy:86.88 lm/W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=229.6V I=0.1280A P=28.30W PF=0.9580

Instrument Status:

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

REF=15861(R=3)

%=-0.559%

Ip=56763(G=4,D=58)

PMT: 27.2 centigrade [26.9]

Product Type:TL18-30W-840-W-12
Number:87
Temperature:25.3 deg
Test Operator:ZhangXiao
Software:V2.00.100

Manufacturer:Rayconn
Test Department:Rayconn
Humidity:65.0%
Test Date:2016-08-15 17:56:59
Instrument:PMS-80_V1 (SN:1007026)