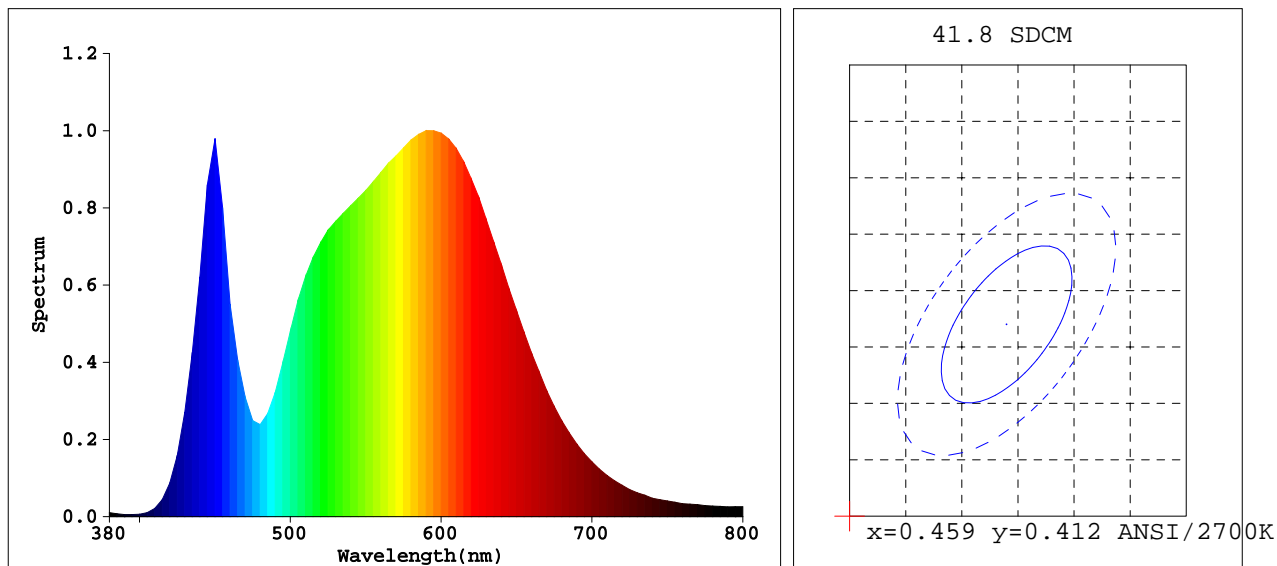


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3823$ $y=0.3847$ $u'=0.2232$ $v'=0.5053$

Tc=4007K Dominant WL:Ld=577.5nm Purity=30.2% Centroid WL:570.0nm

Ratio:R=19.5% G=77.7% B=2.8% Peak WL:Lp=590.0nm HWL:151.8nm

Render Index:Ra=81.7

R1 =80 R2 =86 R3 =92 R4 =82 R5 =80 R6 =82 R7 =87

R8 =65 R9 =7 R10=68 R11=81 R12=61 R13=81 R14=95 R15=74

Photo Parameters:

Flux: 3428.7 lm Fe: 10.405 W Efficacy:87.02 lm/W

LEVEL:OUT WHITE:OUT

Electrical Parameters:

Luminaire: U=228.7V I=0.1810A P=39.40W PF=0.9520

Instrument Status:

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

REF=19869(R=3)

%=-0.056%

Ip=15030(G=3,D=59)

PMT: 30.1 centigrade [29.7]

Product Type:BL191-40W-840-W-60
Number:79
Temperature:25.3 deg
Test Operator:ZhangXiao
Software:V2.00.100

Manufacturer:Rayconn
Test Department:Rayconn
Humidity:65.0%
Test Date:2016-09-28 09:38:19
Instrument:PMS-80_V1 (SN:1007026)