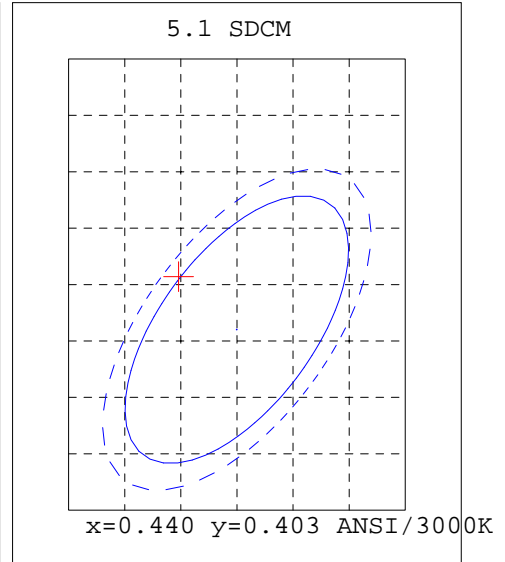
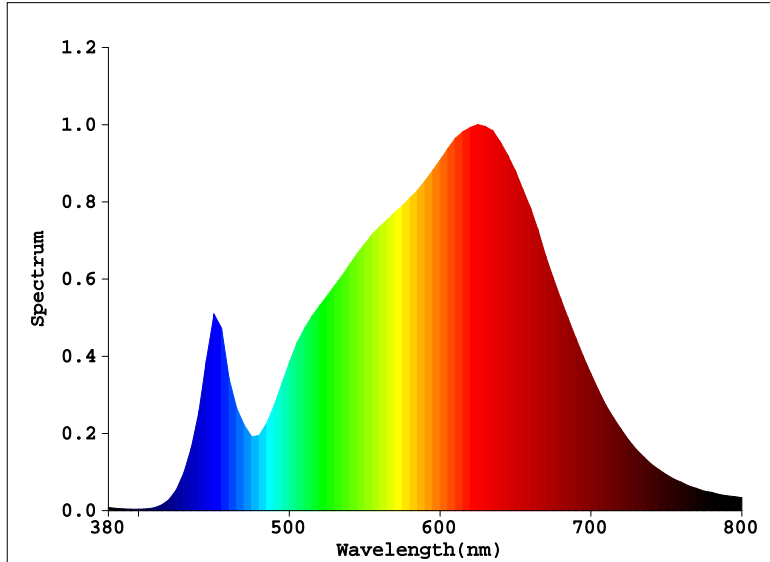


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4348$ $y=0.4077$ $u'=0.2477$ $v'=0.5225$

Tc=3066K Dominant WL:Ld=581.9nm Purity=52.9% Centroid WL:601.0nm

Ratio:R=25.1% G=72.5% B=2.3% Peak WL:Lp=625.0nm HWL:170.2nm

Render Index:Ra=91.8

R1 =92 R2 =94 R3 =94 R4 =93 R5 =91 R6 =92 R7 =94

R8 =85 R9 =63 R10=84 R11=93 R12=76 R13=92 R14=96 R15=89

Photo Parameters:

Flux: 1930.4 lm Fe: 6.7337 W Efficacy:66.80 lm/W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=229.5V I=0.1310A P=28.90W PF=0.9590

Instrument Status:

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

REF=12602(R=3) %=-0.064%

Ip=26814(G=4,D=57)

PMT: 26.8 centigrade [25.9]

Product Type:TL18-30W-930-W-12
Number:84
Temperature:25.3 deg
Test Operator:ZhangXiao
Software:V2.00.100

Manufacturer:Rayconn
Test Department:Rayconn
Humidity:65.0%
Test Date:2016-08-15 16:25:21
Instrument:PMS-80_V1 (SN:1007026)