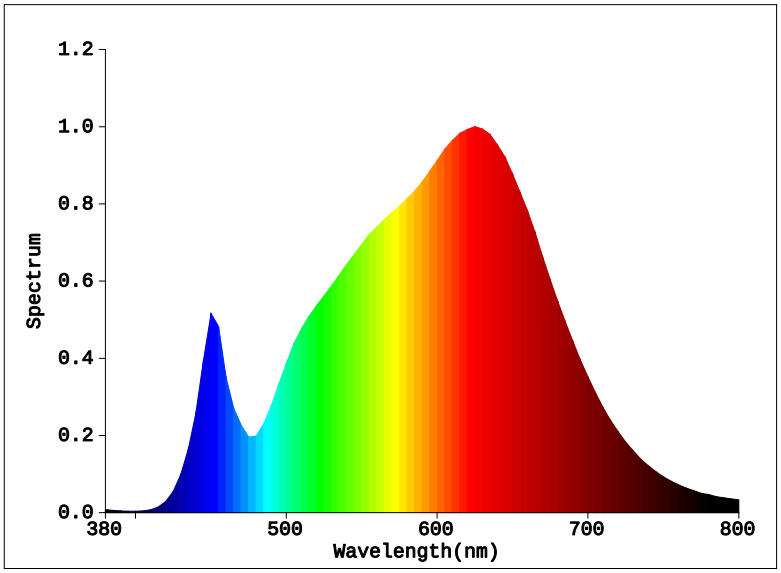
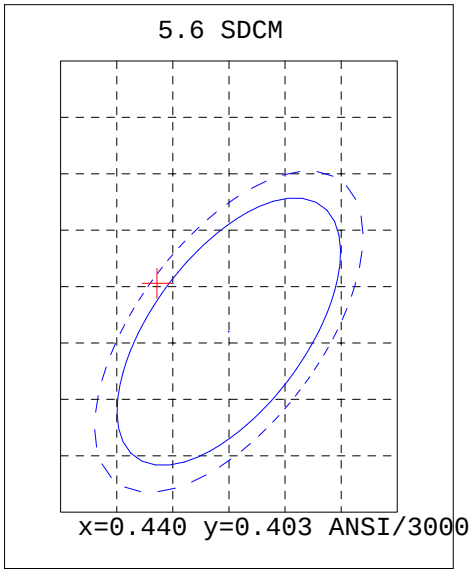
Light Source Test Report





Color Parameters:

Chromaticity Coordinate:x=0.4336 y=0.4073/u'=0.2471 v'=0.5221

Tc=3083K Dominant WL:Ld=581.9nm Purity=52.4% Centroid WL:601.0nm

Ratio:R=25.0% G=72.6% B=2.4% Peak WL:Lp=625.0nm HWL:170.8nm

Render Index:Ra=91.8

R1 =92	R2 =94	R3 =94	R4 =93	R5 =91	R6 =92	R7 =95	
R8 =85	R9 =63	R10=85	R11=93	R12=76	R13=92	R14=96	R15=89

Photo Parameters:

Flux: 1927.1 lm Fe: 6.7134 W Efficacy:67.38 lm/W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=229.5V I=0.1300A P=28.60W PF=0.9590

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=27041(G=4,D=58)

REF=12578(R=3) %=-0.056% PMT: 26.9 centigrade [26.2]

Product Type:TL18-30W-930-W-20
Number:85
Temperature:25.3 deg
Test Operator:ZhangXiao
Software:V2.00.100

Manufacturer:Rayconn
Test Department:Rayconn
Humidity:65.0%
Test Date:2016-08-15 16:27:35
Instrument:PMS-80_V1 (SN:1007026)