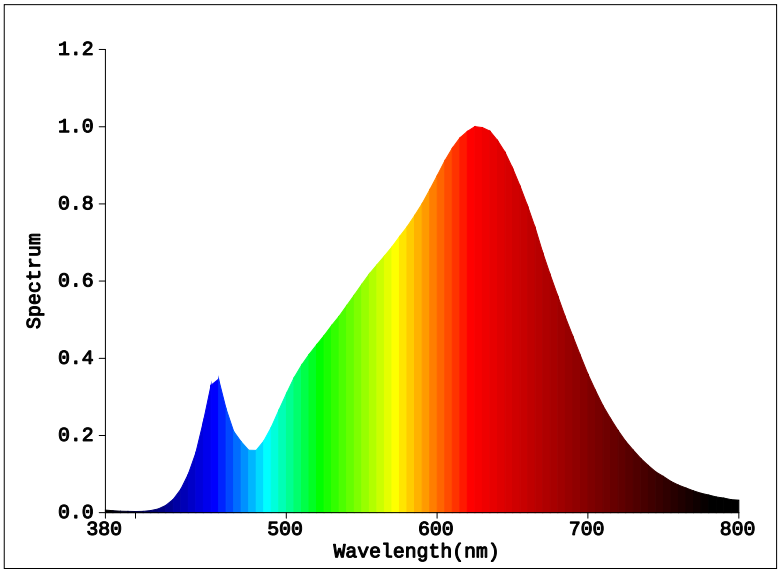
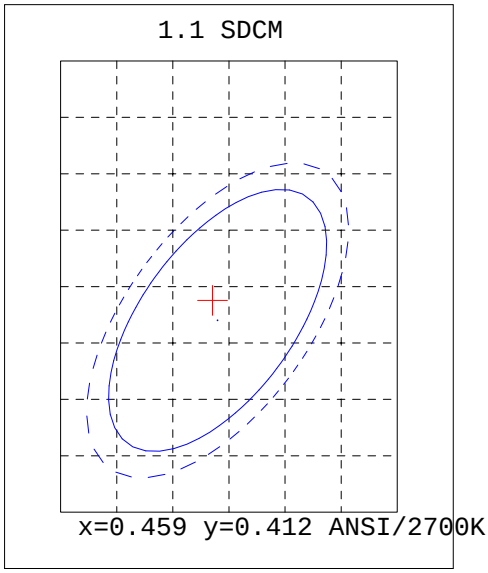
Light Source Test Report





Color Parameters:

Chromaticity Coordinate:x=0.4585 y=0.4138/u'=0.2602 v'=0.5284

Tc=2743K Dominant WL:Ld=583.6nm Purity=61.8% Centroid WL:609.0nm

Ratio:R=27.6% G=70.4% B=2.0% Peak WL:Lp=625.0nm HWL:152.4nm

Render Index:Ra=92.7

R1 =93	R2 =95	R3 =96	R4 =93	R5 =92	R6 =94	R7 =94	
R8 =84	R9 =63	R10=88	R11=94	R12=81	R13=93	R14=97	R15=89

Photo Parameters:

Flux: 1777.7 lm Fe: 6.3683 W Efficacy:62.16 lm/W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=220.6V I=0.1350A P=28.60W PF=0.9610

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=22238(G=4,D=59)

REF=11661(R=3) %=-0.052% PMT: 28.6 centigrade [27.7]

Product Type:TL18-30W-927-W-20
Number:82
Temperature:25.3 deg
Test Operator:ZhangXiao
Software:V2.00.100

Manufacturer:Rayconn
Test Department:Rayconn
Humidity:65.0%
Test Date:2016-08-01 17:59:58
Instrument:PMS-80_V1 (SN:1007026)