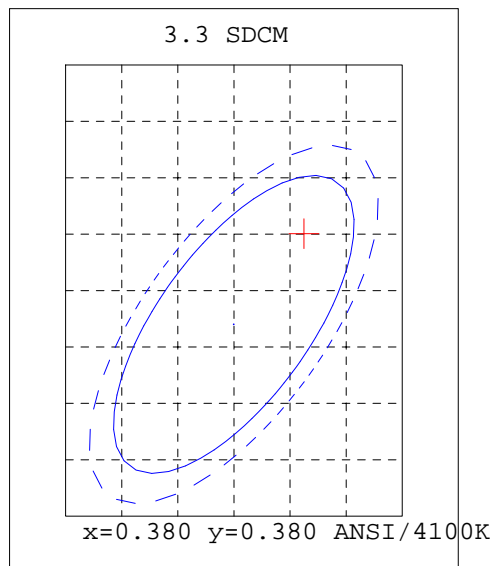
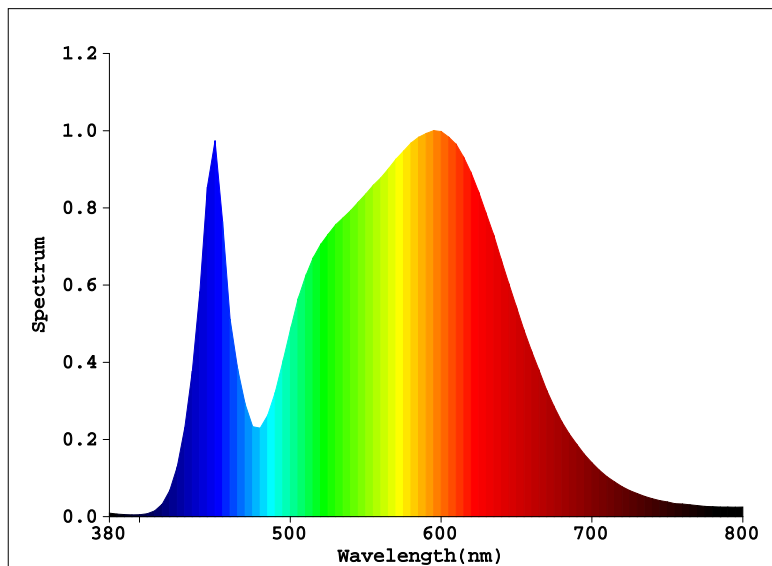


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3862$ $y=0.3880$ $u'=0.2244$ $v'=0.5073$

Tc=3930K Dominant WL:Ld=577.6nm Purity=32.4% Centroid WL:571.0nm

Ratio:R=19.8% G=77.4% B=2.8% Peak WL:Lp=595.0nm HWL:152.5nm

Render Index:Ra=82.3

R1 =80 R2 =87 R3 =92 R4 =83 R5 =80 R6 =82 R7 =87

R8 =66 R9 =9 R10=69 R11=82 R12=61 R13=81 R14=96 R15=74

Photo Parameters:

Flux: 1800.5 lm Fe: 5.4342 W Efficacy:87.83 lm/W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=228.7V I=0.09400A P=20.50W PF=0.9480

Instrument Status:

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

REF=11640(R=3)

%=-0.043%

Ip=39282(G=4,D=60)

PMT: 29.3 centigrade [27.7]

Product Type:TL25-20W-840-W-10
Number:96
Temperature:25.3 deg
Test Operator:ZhangXiao
Software:V2.00.100

Manufacturer:Rayconn
Test Department:Rayconn
Humidity:65.0%
Test Date:2016-08-03 14:45:51
Instrument:PMS-80_V1 (SN:1007026)