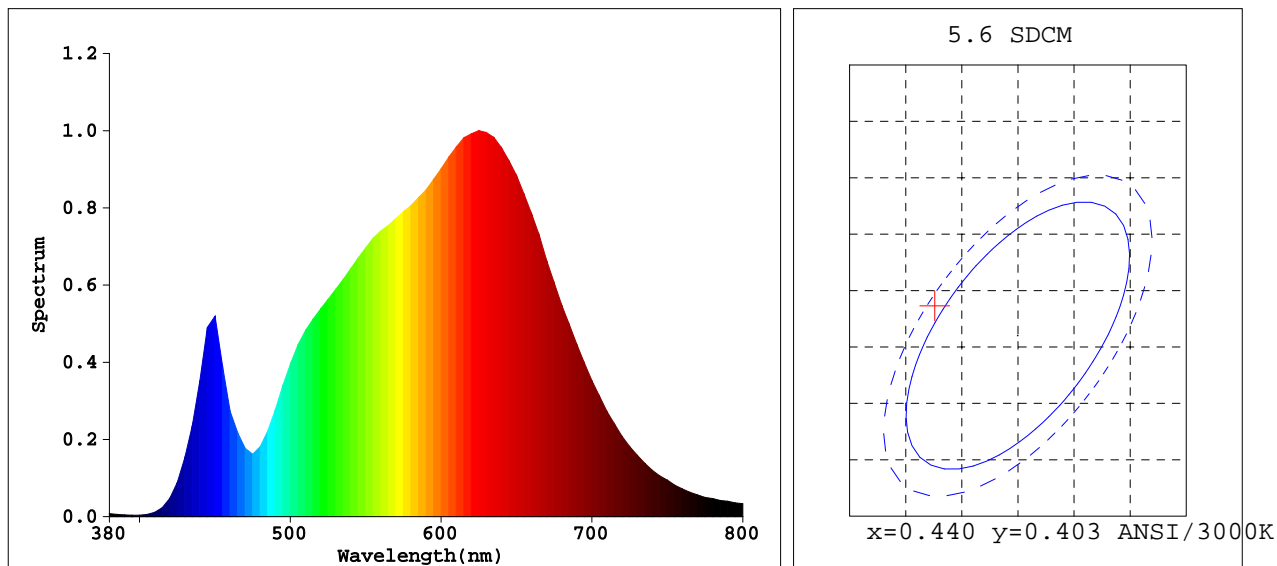


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4326$ $y=0.4056$ $u'=0.2471$ $v'=0.5214$

Tc=3087K Dominant WL:Ld=582.0nm Purity=51.6% Centroid WL:600.0nm

Ratio:R=25.0% G=72.7% B=2.3% Peak WL:Lp=625.0nm HWL:171.6nm

Render Index:Ra=91.5

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

R8 =86 R9 =64 R10=83 R11=93 R12=78 R13=92 R14=95 R15=89

Photo Parameters:

Flux: 1299.4 lm Fe: 4.5487 W Efficacy:65.96 lm/W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=220.6V I=0.09300A P=19.70W PF=0.9570

Instrument Status:

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

REF=8514(R=3)

%=0.250%

Ip=17597(G=4,D=58)

PMT: 28.6 centigrade [27.9]

Product Type:TL25-20W-930-W-10
Number:90
Temperature:25.3 deg
Test Operator:ZhangXiao
Software:V2.00.100

Manufacturer:Rayconn
Test Department:Rayconn
Humidity:65.0%
Test Date:2016-08-01 19:35:52
Instrument:PMS-80_V1 (SN:1007026)