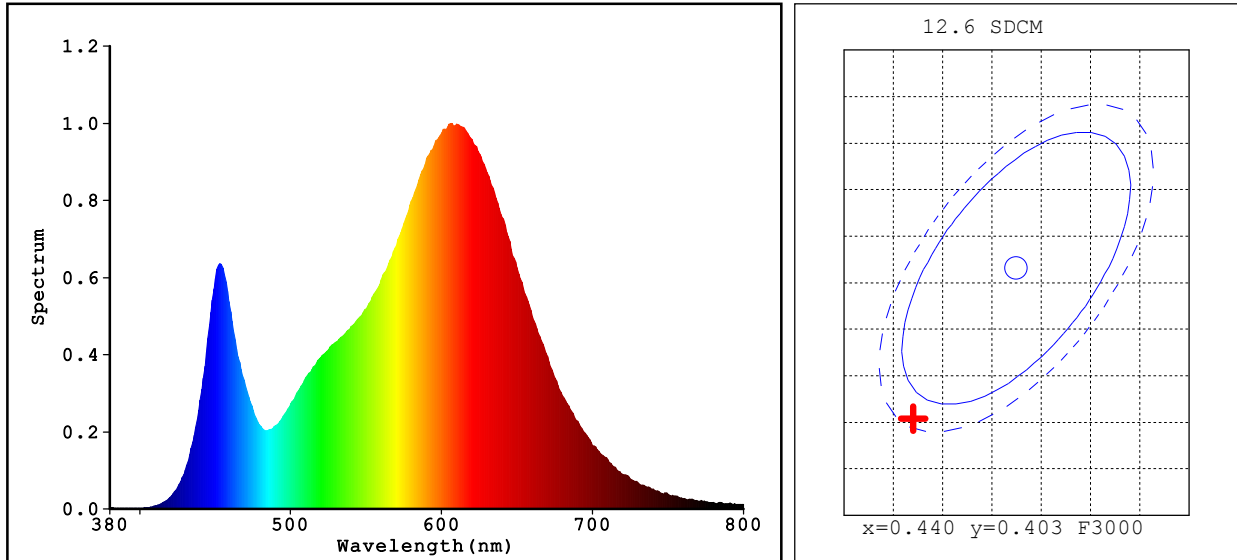


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4310$ $y=0.3741$
 Chromaticity Coordinate: $u'=0.2601$ $v'=0.5081$ ($duv=-1.16e-02$)
 Tc=2843K Dominant WL:Ld=588.8nm Purity=41.6% Centroid WL:592.0nm
 Ratio:R=27.2% G=70.0% B=2.8% Peak WL:Lp=606.0nm HWL:113.7nm
 Render Index:Ra=85.1
 R1 =87 R2 =97 R3 =91 R4 =83 R5 =89 R6 =93 R7 =79
 R8 =62 R9 =25 R10=93 R11=83 R12=85 R13=91 R14=96 R15=82

Photo Parameters:

Flux: 266.62 lm Fe: 0.87877 W Efficacy:60.98 lm/W

Electrical Parameters:

Lamp : U=12.00V I=0.3644A P=4.372W PF=1.000

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:1.0nm[0] Ip=16253(G=5,D=74)
 REF=7046(R=4) %=-0.287% PMT: 35.9 centigrade [36.9]

Product Type:LEDS16WW
 Number:00109
 Temperature:25.3 deg
 Test Operator:Yanbai Wei
 Software:V2.00.121

Manufacturer:Bin: FC2
 Test Department:Ninbo WuTai Electronic Technolog
 Humidity:65.0%
 Test Date:2020-08-25 10:31:54
 Instrument:PMS-80_V1 (SN:1007081aaa)