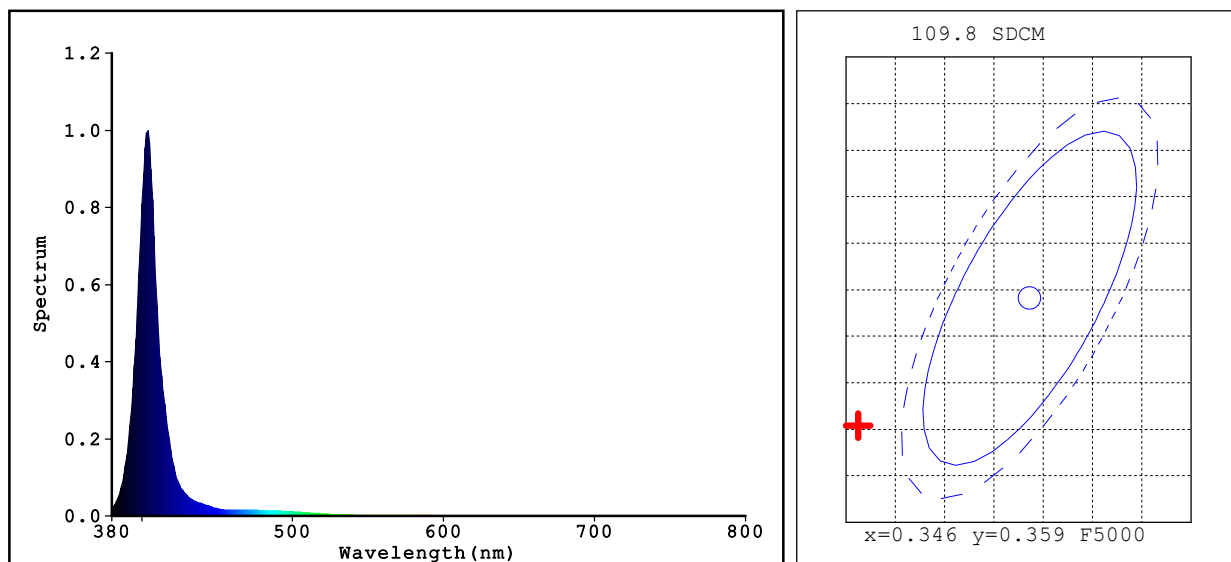


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1671$ $y=0.0536$ Chromaticity Coordinate: $u'=0.2020$ $v'=0.1457$ ($duv=-1.70e-01$)

Tc=100000K Dominant WL:Ld=456.0nm Purity=90.5% Centroid WL:405.0nm

Ratio: R=3.4% G=63.8% B=32.8% Peak WL:Lp=404.0nm HWL:14.1nm

Render Index: Ra=11.9

R1 =22 R2 =57 R3 =-29 R4 =-26 R5 =26 R6 =13 R7 =30

R8 =3 R9 =-172 R10=-16 R11=-43 R12=-117 R13=52 R14=29 R15=48

Photo Parameters:

Flux: 10.185 lm Fe: 0.82705 W Efficacy: 2.590 lm/W

Electrical Parameters:

Lamp : U=12.00V I=0.3277A P=3.932W PF=1.000

Instrument Status:

Scan Range: 380.0nm-800.0nm Interval: 1.0nm[0]

REF=344 (R=4)

% = 0.000%

Ip=34573 (G=4, D=66)

PMT: 36.4 centigrade [36.9]

Product Type: LEDS16UV
Number: 00113
Temperature: 25.3 deg
Test Operator: Yanbai Wei
Software: V2.00.121

Manufacturer: Bin: FC2
Test Department: Ningbo WuTai Electronic Technology
Humidity: 65.0%
Test Date: 2020-08-25 10:56:23
Instrument: PMS-80_V1 (SN: 1007081aaa)