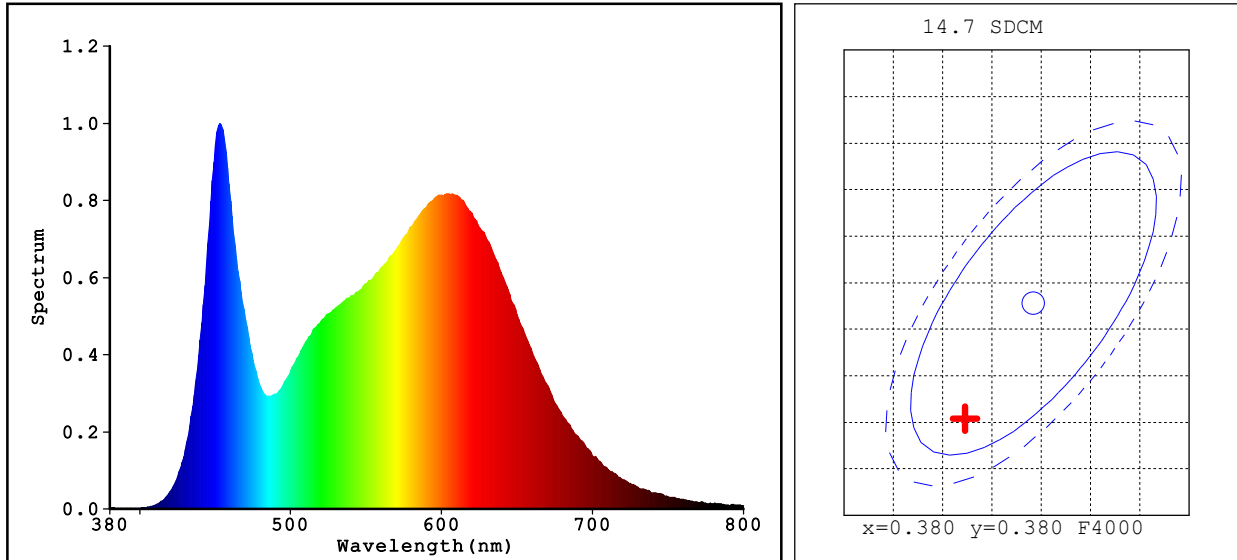


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3741$ $y=0.3469$
 Chromaticity Coordinate: $u'=0.2333$ $v'=0.4867$ ($duv=-1.28e-02$)
 Tc=3545K Dominant WL:Ld=591.4nm Purity=16.3% Centroid WL:573.0nm
 Ratio:R=22.3% G=73.6% B=4.1% Peak WL:Lp=453.0nm HWL:28.3nm
 Render Index:Ra=90.4
 R1 =93 R2 =97 R3 =95 R4 =90 R5 =93 R6 =91 R7 =87
 R8 =78 R9 =51 R10=93 R11=89 R12=76 R13=95 R14=99 R15=92

Photo Parameters:

Flux: 231.63 lm Fe: 0.78048 W Efficacy:52.76 lm/W

Electrical Parameters:

Lamp : U=12.00V I=0.3659A P=4.390W PF=1.000

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:1.0nm[0] Ip=22473(G=5,D=74)
 REF=6091(R=4) %=-0.017% PMT: 35.6 centigrade [37.0]

Product Type:LB12M130WWN
 Number:00105
 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 10:04:35
 Instrument:PMS-80_V1 (SN:1007081aaa)