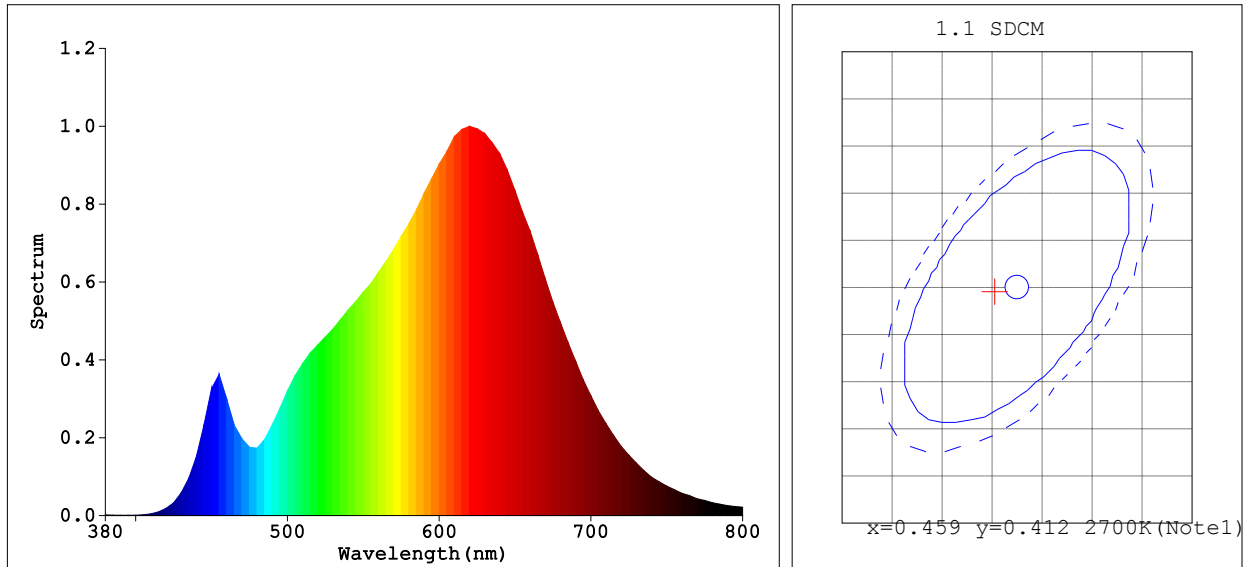


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4571$ $y=0.4116$
 Chromaticity Coordinate: $u'=0.2603$ $v'=0.5273$ ($duv=5.99e-04$)
 $T_c=2747K$ Dominant WL: $L_d=583.8nm$ Purity=60.8% Centroid WL: 606.0nm
 Ratio: R=27.7% G=70.2% B=2.1% Peak WL: $L_p=620.0nm$ HWL: 145.2nm
 Render Index: $R_a=92.3$

R1 =92	R2 =96	R3 =99	R4 =93	R5 =92	R6 =96	R7 =91
R8 =80	R9 =55	R10=90	R11=94	R12=84	R13=93	R14=99 R15=87

Photo Parameters:

Flux: 819.23 lm Fe: 2.8449 W Efficacy: 71.79 lm/W

Electrical Parameters:

Lamp : U=220.5V I=0.05558A P=11.41W PF=0.9310

Instrument Status:

Scan Range: 380.0nm-800.0nm Interval: 5.0nm[0]
 REF=30186 (R=3) %=-0.080%

$I_p=45025$ (G=5, D=62)
 PMT: 27.4 centigrade [150.0]

Product Type: J-1802LED-10W2738-CI2503MR90F-H1606	Manufacturer: CETTIGA
Number: 1	Test Department:
Temperature: 25.3 deg	Humidity: 65.0%
Test Operator: Xie Bi	Test Date: 2020-02-27 19:17:00
Software: V3.00.135	Instrument: PMS-80_V1 (SN: G107113CF1331122)