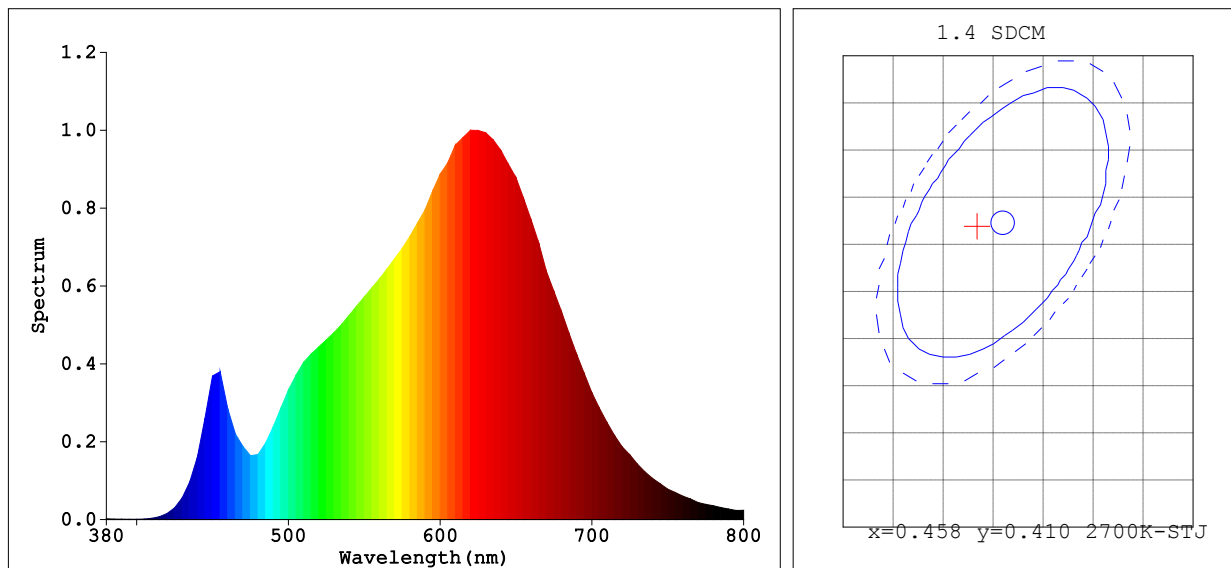


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4555$ $y=0.4095$

Chromaticity Coordinate: $u'=0.2602$ $v'=0.5263$ ($duv=-2.16e-05$)

$T_c=2753K$ Dominant WL: $L_d=584.0nm$ Purity=59.6% Centroid WL: $608.0nm$

Ratio: $R=27.9\%$ $G=69.9\%$ $B=2.2\%$ Peak WL: $L_p=620.0nm$ HWL: $148.2nm$

Render Index: $R_a=94.1$

$R_1=95$ $R_2=97$ $R_3=98$ $R_4=95$ $R_5=95$ $R_6=97$ $R_7=93$

$R_8=84$ $R_9=64$ $R_{10}=92$ $R_{11}=97$ $R_{12}=86$ $R_{13}=95$ $R_{14}=98$ $R_{15}=90$

Photo Parameters:

Flux: $888.28 lm$ $F_e=3.1528 W$ Efficacy: $80.03 lm/W$

Electrical Parameters:

Lamp : $U=220.2V$ $I=0.05436A$ $P=11.10W$ $PF=0.9273$

Instrument Status:

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

REF: $32735 (R=3)$

$\%=-0.077\%$

$I_p=48941 (G=5, D=57)$

PMT: 22.9 centigrade [150.0]

Product Type: J-1931LED-10W275-CI25036-90-5000 Manufacturer: CETTIGA

Number: 1

Test Department:

Temperature: $25.3 deg$

Humidity: 65.0%

Test Operator: Xie Bi

Test Date: 2020-03-06 11:42:16

Software: V3.00.135

Instrument: PMS-80_V1 (SN: G107113CF1331122)