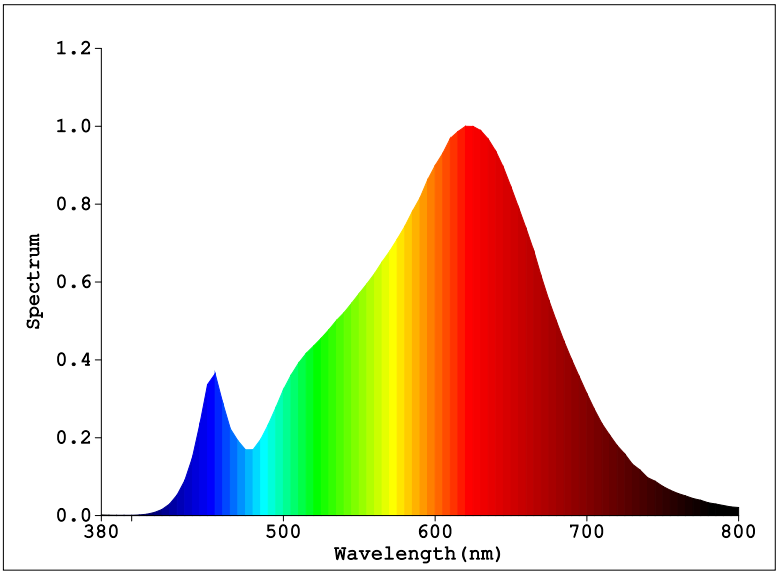
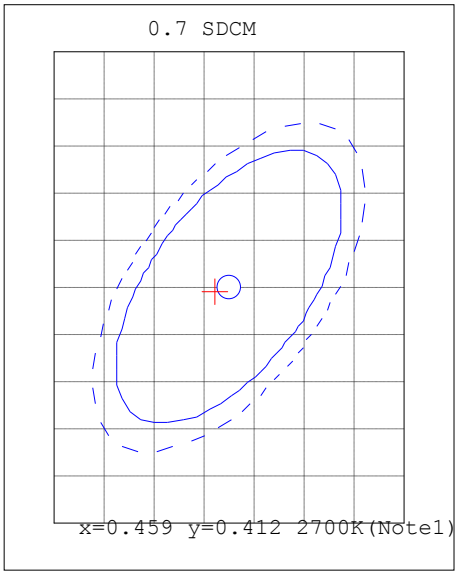
Light Source Test Report





Color Parameters:

Chromaticity Coordinate:x=0.4578 y=0.4116

Chromaticity Coordinate:u'=0.2607 v'=0.5274(duv=5.55e-04)

Tc=2737K Dominant WL:Ld=583.8nm Purity=61.0% Centroid WL:606.0nm

Ratio:R=27.8% G=70.1% B=2.1% Peak WL:Lp=620.0nm HWL:145.2nm

Render Index:Ra=92.7

R1 =93	R2 =96	R3 =99	R4 =93	R5 =93	R6 =96	R7 =92	
R8 =81	R9 =57	R10=91	R11=95	R12=84	R13=94	R14=99	R15=88

Photo Parameters:

Flux: 1221.7 lm Fe: 4.2598 W Efficacy:69.04 lm/W

Electrical Parameters:

Lamp : U=220.5V I=0.08861A P=17.69W PF=0.9056

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=18971(G=4,D=57)

REF=44976(R=3) %=-0.051% PMT: 26.8 centigrade [150.0]

Product Type:J-W018LED-2X8W2725-CI20[illegible]:CETTIGA

Number:1 Test Department:

Temperature:25.3 deg Humidity:65.0%

Test Operator:Xie Bi Test Date:2020-02-29 14:58:35

Software:V3.00.135 Instrument:PMS-80_V1 (SN:G107113CF1331122)