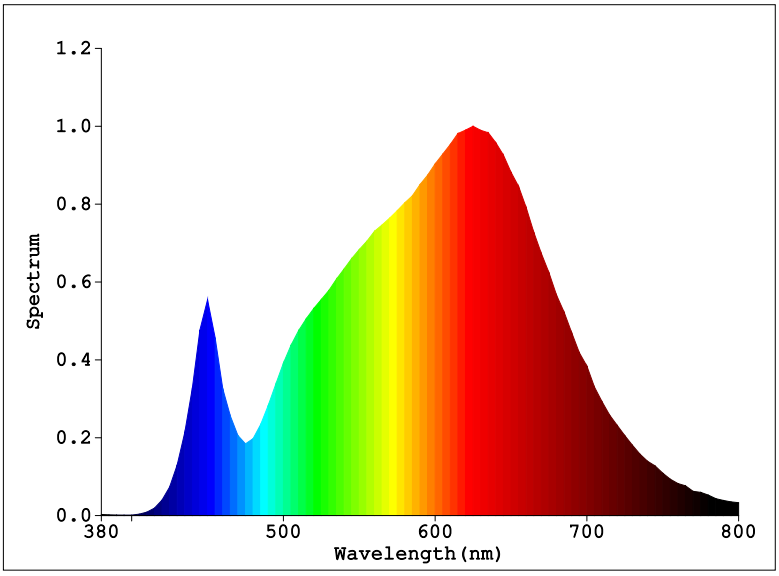
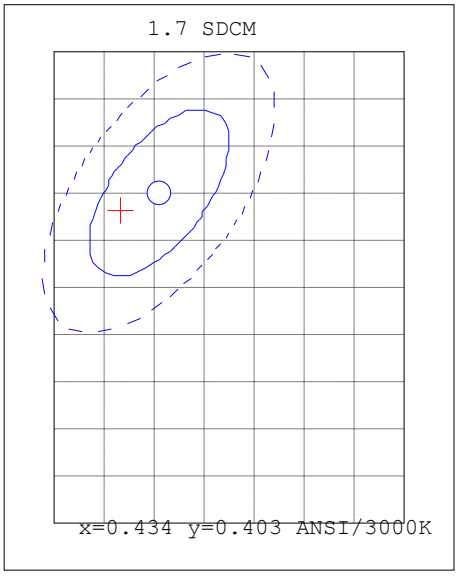
Light Source Test Report





Color Parameters:

Chromaticity Coordinate:x=0.4307(dx=-0.0002) y=0.4015(dy=-0.0004)

Chromaticity Coordinate:u'=0.2476 v'=0.5194(duv=-1.48e-04)

Tc=3087K Dominant WL:Ld=582.5nm Purity=49.8% Centroid WL:602.0nm

Ratio:R=25.2% G=72.4% B=2.4% Peak WL:Lp=625.0nm HWL:173.0nm

Render Index:Ra=92.4

R1 =93	R2 =94	R3 =94	R4 =93	R5 =92	R6 =92	R7 =94	
R8 =86	R9 =67	R10=86	R11=94	R12=80	R13=93	R14=96	R15=91

Photo Parameters:

Flux: 306.19 lm Fe: 1.0919 W Efficacy:25.82 lm/W

WHITE:ANSI_3000K

Electrical Parameters:

Lamp : U=220.0V I=0.05832A P=11.86W PF=0.9243

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=19335(G=5,D=63)

REF=10618(R=3) %=0.076% PMT: 30.3 centigrade [150.0]

Product Type:J-S504LED-12W3050-CI350[illegible] Manufacturer:CETTIGA

Number:1 Test Department:

Temperature:25.3 deg Humidity:65.0%

Test Operator:Xie Bi Test Date:2020-08-21 11:05:15

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