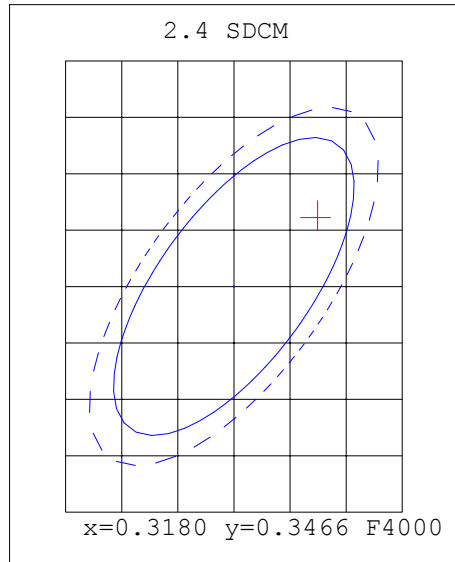
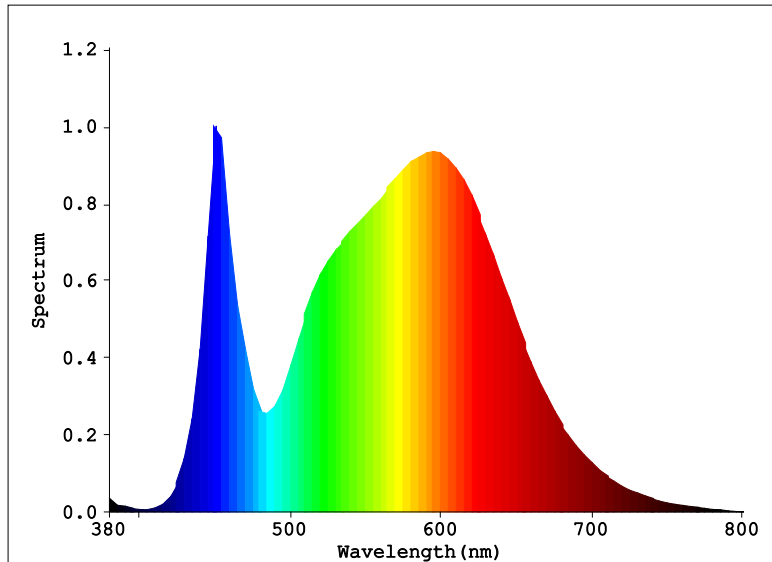


## ELECOT8-10C270CW Spectrum Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.3180$   $y=0.3466$   $u'=0.2258$   $v'=0.5016$

Tc=5013K Dominant WL:Ld=579.4nm Purity=27.5% Centroid WL:570.0nm

Ratio:R=19.9% G=77.0% B=3.1% Peak WL:Lp=450.0nm HWL:25.3nm

Render Index:Ra=82.3

R1 =81	R2 =88	R3 =93	R4 =81	R5 =80	R6 =83	R7 =86	
R8 =65	R9 =10	R10=71	R11=79	R12=58	R13=83	R14=96	R15=76

### Photo Parameters:

Flux: 904.1 lm Fe: 1.6454 W Efficacy:90.77 lm/W

LEVEL: WHITE:ANSI\_5000K

### Electrical Parameters:

Lamp : U=220.9V I=0.0455A P=9.96W PF=0.62

#### Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0]  
REF=52281 (R=4) %=-0.412%

Ip=55566 (G=5,D=79)  
PMT: 30.3 centigrade [31.8]

Product Type:T8  
Number:1  
Temperature:25.3 deg  
Test Operator:  
Software:V2.00.100

Manufacturer:  
Test Department:  
Humidity:65.0%  
Test Date:2017-04-14 09:01:10  
Instrument:PMS-50SSA\_V1 (SN:911048)