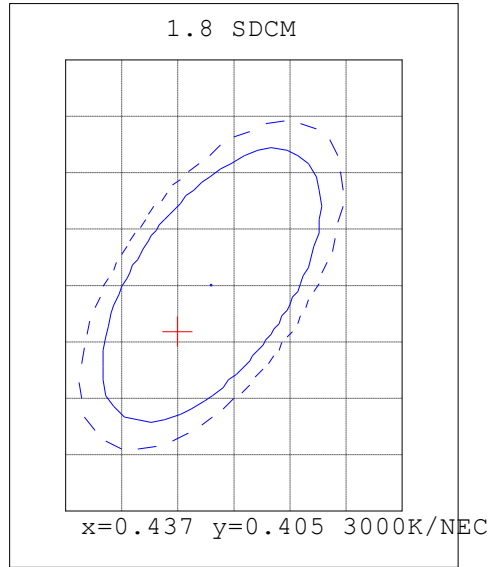
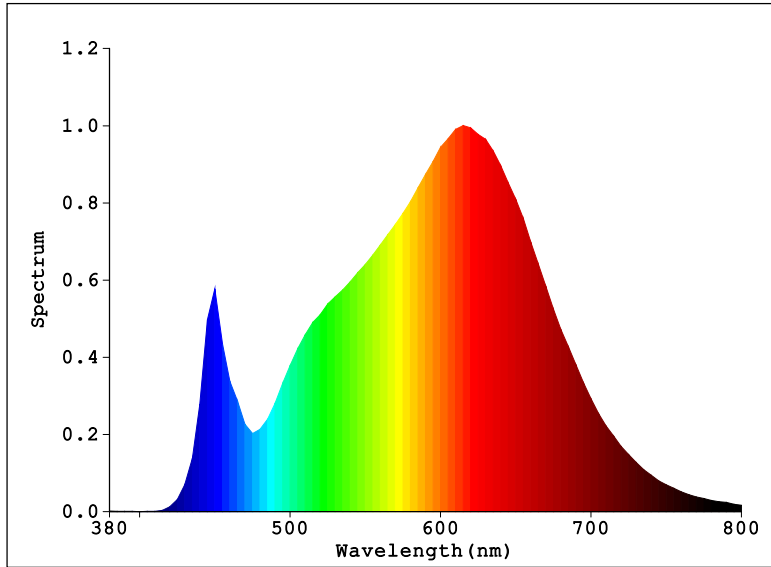


**Light Source Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.4340$   $y=0.4009$  /  $u'=0.2500$   $v'=0.5197$   
Tc=3025K Dominant WL:Ld=583.0nm Purity=50.6% Centroid WL:598.0nm  
Ratio:R=25.7% G=71.8% B=2.5% Peak WL:Lp=615.0nm HWL:159.8nm  
Render Index:Ra=91.7  
R1 =92 R2 =95 R3 =97 R4 =92 R5 =92 R6 =94 R7 =91  
R8 =80 R9 =54 R10=89 R11=93 R12=81 R13=93 R14=98 R15=88

**Photo Parameters:**

Flux: 1854.2 lm Fe: 6.3087 W Efficacy:61.89 lm/W  
LEVEL: WHITE:ANSI\_3000K

**Electrical Parameters:**

Luminaire: U=118.9V I=0.2571A P=29.96W PF=0.9796

*Instrument Status:*

Scan Range:380.0nm-800.0nm Interval:5.0nm[0]  $I_p=55166(G=5,D=53)$   
REF=23192 (R=3)  $\% = 0.108\%$  PMT: 20.5 centigrade [150.0]

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Product Type:BARV3603D1SN  
Number:034  
Temperature:25.3 deg  
Test Operator:LUO  
Software:V2.00.100

Manufacturer:FOX  
Test Department:FOX  
Humidity:65.0%  
Test Date:2020-12-02 10:37:04  
Instrument:PMS-80\_V1 (SN:1006022)