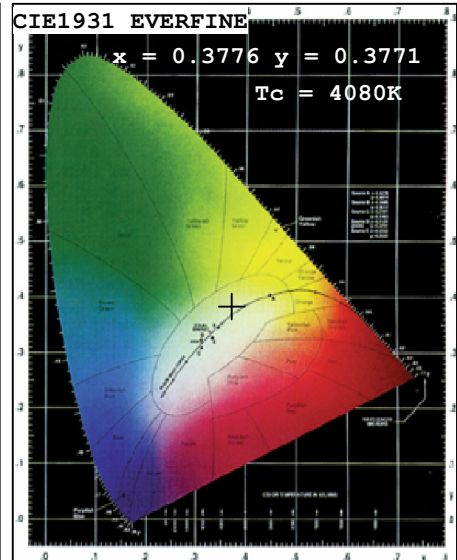
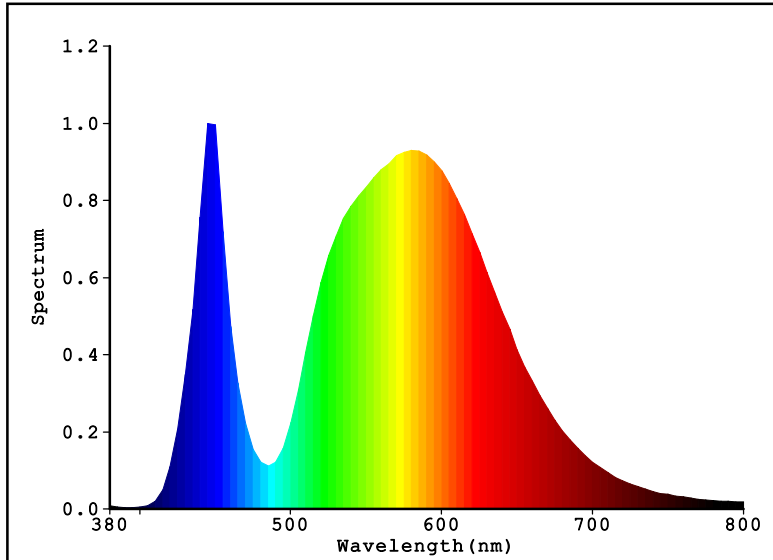


### Light Source Test Report



#### Color Parameters:

Chromaticity Coordinate:  $x=0.3776$   $y=0.3771$  /  $u'=0.2231$   $v'=0.5013$   
Tc=4080K Dominant WL:Ld=578.2nm Purity=26.5% Centroid WL:568.0nm  
Ratio:R=18.0% G=79.9% B=2.1% Peak WL:Lp=445.0nm HWL:25.0nm  
Render Index:Ra=71.7  
R1 =70 R2 =77 R3 =82 R4 =72 R5 =69 R6 =67 R7 =81  
R8 =56 R9 =-22 R10=45 R11=67 R12=39 R13=70 R14=90 R15=65

#### Photo Parameters:

Flux: 1247.1 lm Fe: 3.6752 W Efficacy:112.0 lm/W  
LEVEL: WHITE:OUT

#### Electrical Parameters:

Luminaire: U=220.2V I=0.05562A P=11.14W PF=0.9095

#### Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=23876(G=4,D=52)  
REF=6881(R=3) %=-0.089% PMT: 31.3 centigrade [29.4]

Product Type:L05G  
Number:L05G1140T600-1083528R7  
Temperature:25.3 deg  
Test Operator:QC  
Software:V2.00.100

Manufacturer:ERVAN  
Test Department:ERVAN  
Humidity:65.0%  
Test Date:QC  
Instrument:PMS-80\_V1 (SN:1004010)