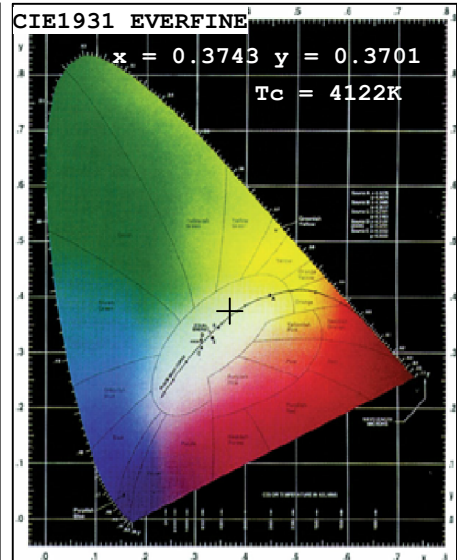
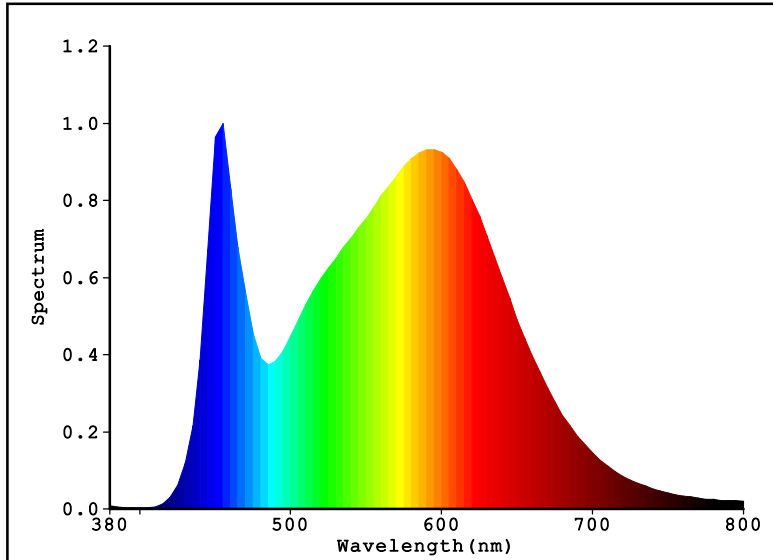


### Light Source Test Report



#### Color Parameters:

Chromaticity Coordinate:  $x=0.3743$   $y=0.3701$  /  $u'=0.2237$   $v'=0.4977$   
Tc=4122K Dominant WL:Ld=579.4nm Purity=23.4% Centroid WL:569.0nm  
Ratio:R=19.7% G=76.4% B=3.9% Peak WL:Lp=455.0nm HWL:30.9nm  
Render Index:Ra=84.3  
R1 =83 R2 =92 R3 =96 R4 =81 R5 =83 R6 =88 R7 =86  
R8 =66 R9 =16 R10=80 R11=79 R12=64 R13=86 R14=98 R15=78

#### Photo Parameters:

Flux: 3525.3 lm Fe: 11.082 W Efficacy:89.25 lm/W  
LEVEL: WHITE:OUT

#### Electrical Parameters:

Luminaire: U=220.2V I=0.1867A P=39.50W PF=0.9607

#### Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=15309(G=3,D=52)  
REF=19267(R=3) %=0.325% PMT: 30.9 centigrade [30.3]

Product Type:L07G  
Number:L07G4040K1200-2162835R8  
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)