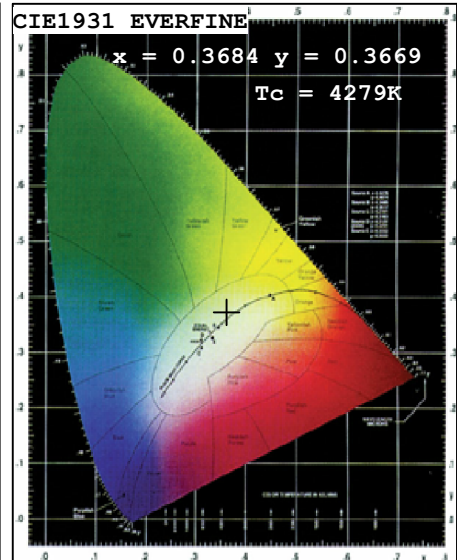
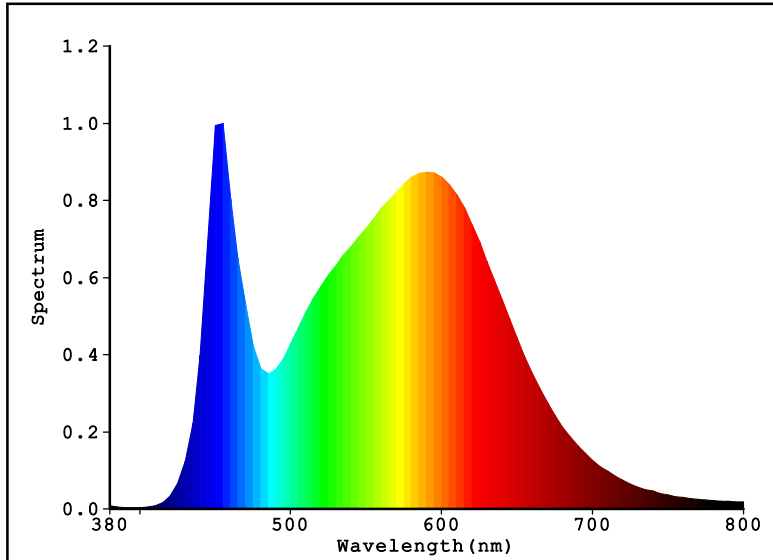


**Light Source Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3684$   $y=0.3669$   $u'=0.2210$   $v'=0.4954$   
 $T_c=4279K$  Dominant WL:  $L_d=578.6nm$  Purity=20.6% Centroid WL:  $566.0nm$   
 Ratio:  $R=19.1\%$   $G=77.0\%$   $B=4.0\%$  Peak WL:  $L_p=455.0nm$  HWL:  $29.8nm$   
 Render Index:  $R_a=83.6$   
 $R1=82$   $R2=91$   $R3=95$   $R4=80$   $R5=82$   $R6=86$   $R7=86$   
 $R8=66$   $R9=12$   $R10=78$   $R11=78$   $R12=61$   $R13=85$   $R14=98$   $R15=77$

**Photo Parameters:**

Flux:  $2371.2$  lm Fe:  $7.4138$  W Efficacy:  $104.7$  lm/W  
 LEVEL: WHITE:OUT

**Electrical Parameters:**

Luminaire:  $U=220.2V$   $I=0.1068A$   $P=22.65W$  PF= $0.9625$

**Instrument Status:**

Scan Range:  $380.0nm-800.0nm$  Interval:  $5.0nm[0]$   $I_p=50307(G=4,D=53)$   
 REF= $12980(R=3)$   $\%=-0.117\%$  PMT:  $31.6$  centigrade [ $30.7$ ]

Product Type: L06G  
 Number: L0000000000000000000007  
 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)