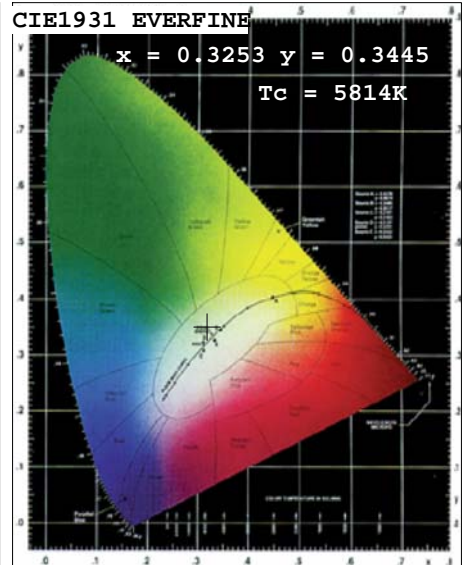
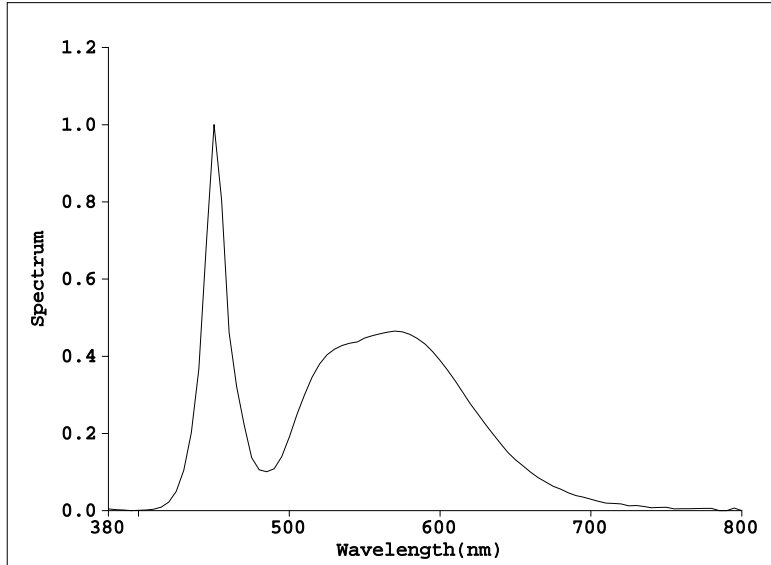


**Light Source Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3253$   $y=0.3445$  /  $u'=0.2007$   $v'=0.4782$   
Tc=5814K Dominant WL:Ld=511.5nm Purity=2.6% Centroid WL:546.0nm  
Ratio:R=13.9% G=82.6% B=3.5% Peak WL:Lp=450.0nm HWL:17.4nm  
Render Index:Ra=72.4  
R1 =69 R2 =78 R3 =83 R4 =73 R5 =70 R6 =69 R7 =82  
R8 =55 R9 =-41 R10=47 R11=70 R12=40 R13=71 R14=91 R15=63

**Photo Parameters:**

Flux: 4984.9 lm Fe: 11.671 W Efficacy:137.7 lm/W  
LEVEL:OUT WHITE:ANSI\_5700K

**Electrical Parameters:**

Luminaire: U=220.0V I=0.1710A P=36.20W PF=0.9540

**Instrument Status:**

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=2112(G=1,D=49)  
REF=24829(R=3) %=0.012% PMT: 21.4 centigrade [22.3]

Product Type:Ex-KSF361200H7V7CH-U-IIC-E-G Manufacturer:KHJ  
Number:1 Test Department:  
Temperature:25.3 deg Humidity:65.0%  
Test Operator:001 Test Date:2024-09-09 13:39:11  
Software:V2.00.100 Instrument:PMS-50SSA\_V1 (SN:911046)