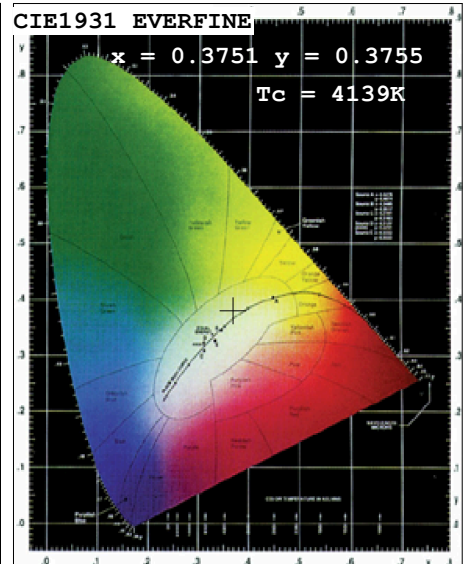
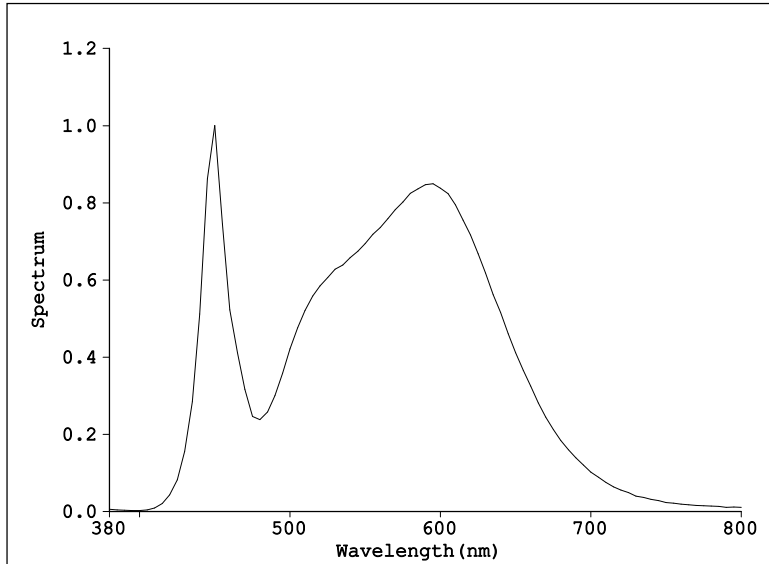


### Light Source Test Report



#### Color Parameters:

Chromaticity Coordinate:  $x=0.3751$   $y=0.3755$

Chromaticity Coordinate:  $u'=0.3751$   $v'=0.3755$  ( $duv=1.01e-03$ )

$T_c=4139K$  Dominant WL:  $L_d=577.9nm$  Purity=25.3% Centroid WL:  $567.0nm$

Ratio: R=19.2% G=77.6% B=3.2% Peak WL:  $L_p=450.0nm$  HWL:  $21.3nm$

Render Index:  $R_a=82.2$

R1 =80 R2 =88 R3 =94 R4 =82 R5 =81 R6 =83 R7 =86

R8 =64 R9 =4 R10=71 R11=81 R12=61 R13=82 R14=97 R15=74

#### Photo Parameters:

Flux:  $7984.2$  lm Fe:  $24.764$  W Efficacy:  $148.5$  lm/W

#### Electrical Parameters:

Lamp : U= $219.8V$  I= $0.2545A$  P= $53.78W$  PF= $0.9615$

#### Instrument Status:

Scan Range:  $380.0nm-800.0nm$  Interval:  $5.0nm[0]$

REF= $10975$  (R=2)  $\% = 0.378\%$

$I_p=15207$  (G=3, D=60)

PMT:  $38.3$  centigrade [ $150.0$ ]

Product Type:  $17080043$   
Number:  $1$   
Temperature:  $26.8$  deg  
Test Operator:  $QC-01$   
Software:  $V2.00.122$

Manufacturer:  
Test Department:  
Humidity:  $70\%$   
Test Date:  $2017-09-11$   $17:06:54$   
Instrument:  $PMS-80_V1$  (SN:  $11080027$ )