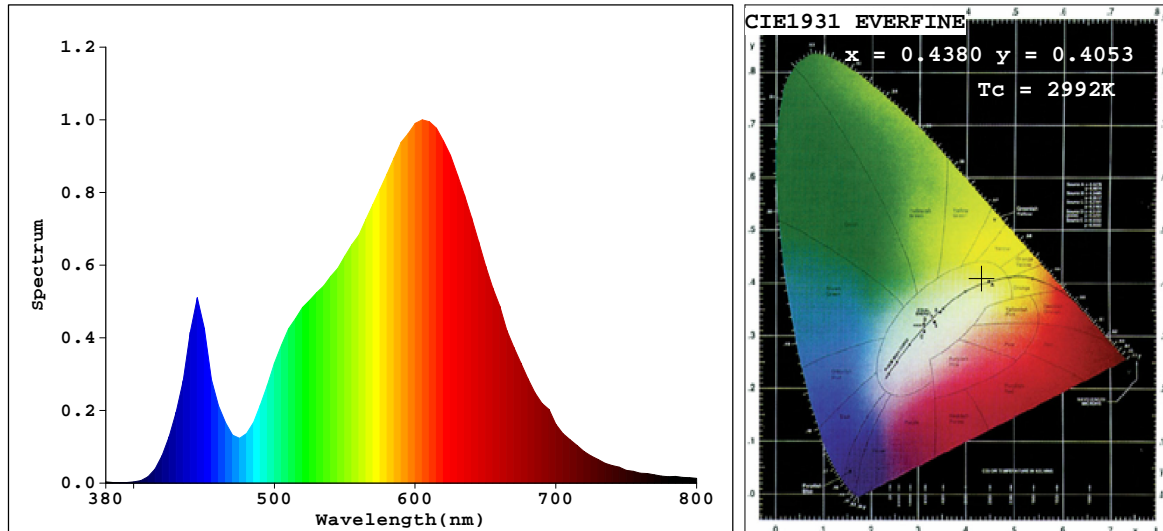


## Light Source Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.4380$   $y=0.4053$

Chromaticity Coordinate:  $u'=0.4380$   $v'=0.4053$  ( $duv=3.37e-04$ )

$T_c=2992K$  Dominant WL:  $L_d=582.7nm$  Purity: 53.1% Centroid WL: 590.0nm

Ratio: R=24.8% G=73.3% B=1.9% Peak WL:  $L_p=605.0nm$  HWL: 134.5nm

Render Index:  $R_a=83.1$

R1 =82 R2 =89 R3 =96 R4 =83 R5 =82 R6 =87 R7 =85

R8 =62 R9 =11 R10=75 R11=84 R12=73 R13=83 R14=98 R15=74

### Photo Parameters:

Flux: 445.68 lm Fe: 1.3689 W Efficacy: 72.90 lm/W

WHITE: ANSI\_3000K

### Electrical Parameters:

Luminaire: U=220.0V I=0.03263A P=6.113W PF=0.8502

#### Instrument Status:

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

REF=33597(R=4)

%=-0.090%

$I_p=24267(G=5,D=54)$

PMT: 25.3 centigrade [26.4]

Product Type: PP020177-SDG  
Number: 1  
Temperature: 25.3 deg  
Test Operator:  
Software: V2.00.100

Manufacturer: COMELY  
Test Department:  
Humidity: 65.0%  
Test Date: 2020-11-29 08:48:46  
Instrument: PMS-80\_V1 (SN:11050006)