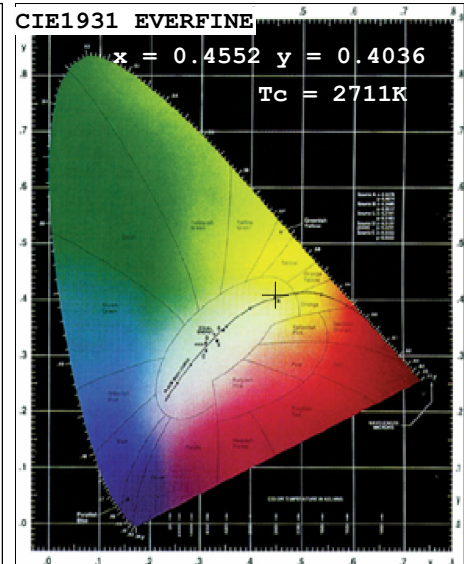
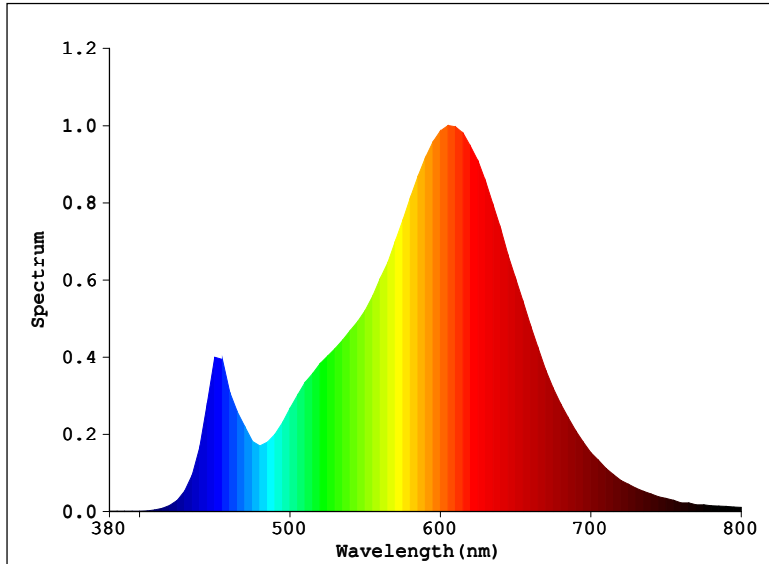


Light Source Test Report

**Color Parameters:**

Chromaticity Coordinate: $x=0.4552$ $y=0.4036$

Chromaticity Coordinate: $u'=0.2626$ $v'=0.5239$ ($duv=-2.22e-03$)

$T_c=2711K$ Dominant WL: $L_d=584.9nm$ Purity=57.8% Centroid WL: 595.0nm

Ratio: R=27.2% G=70.7% B=2.1% Peak WL: $L_p=605.0nm$ HWL: 112.1nm

Render Index: $R_a=82.4$

R1 =82 R2 =93 R3 =94 R4 =80 R5 =82 R6 =92 R7 =80

R8 =56 R9 =7 R10=84 R11=80 R12=78 R13=85 R14=97 R15=74

Photo Parameters:

Flux: 1051.8 lm $F_e = 3.2647 W$ Efficacy: 73.88 lm/W

Electrical Parameters:

Lamp : U=24.00V I=0.5932A P=14.24W PF=1.000

Instrument Status:

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

REF=12041 (R=3) %=0.008%

$I_p=39710$ (G=5, D=59)

PMT: 26.7 centigrade [26.9]

17915-1M

Product item: 3528-240-24V

Number: 3

Temperature: 25.3 deg

Test Operator:

Software: V2.00.122

Manufacturer:

Test Department:

Humidity: 90.2%

Test Date: 2019-01-12 16:46:58

Instrument: PMS-80_V1 (SN: YG107113N11110076)