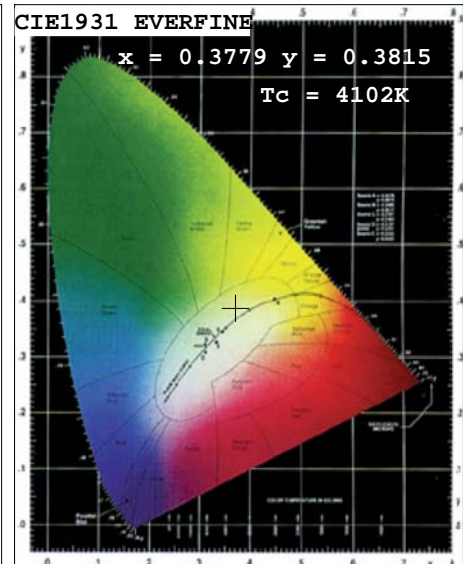
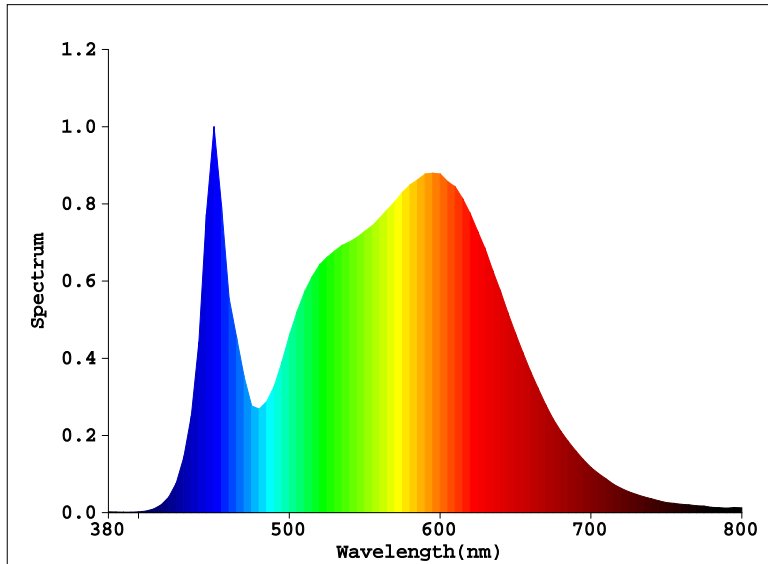


Light Source Test Report

**Color Parameters:**

Chromaticity Coordinate: $x=0.3779$ $y=0.3815$

Chromaticity Coordinate: $u'=0.2216$ $v'=0.5033$ ($duv=2.93e-03$)

$T_c=4102K$ Dominant WL: $L_d=577.1nm$ Purity=27.9% Centroid WL: 568.0nm

Ratio: R=19.5% G=77.2% B=3.3% Peak WL: $L_p=450.0nm$ HWL: 21.9nm

Render Index: $R_a=84.1$

R1 =82 R2 =89 R3 =95 R4 =84 R5 =82 R6 =85 R7 =88

R8 =67 R9 =13 R10=74 R11=84 R12=62 R13=84 R14=97 R15=76

Photo Parameters:

Flux: 1754.7 lm F_e : 5.3288 W Efficacy: 116.5 lm/W

Electrical Parameters:

Lamp : U=24.00V I=0.6277A P=15.06W PF=1.000

Instrument Status:

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

REF=16977(R=3)

%=0.047%

$I_p=37500(G=4, D=59)$

PMT: 32.6 centigrade [33.0]

Product Type: COB-528-24v
 Number:
 Temperature: 25.3 deg
 Test Operator:
 Software: V2.00.122

Manufacturer:
 Test Department:
 Humidity: 90.2%
 Test Date: 2020-07-25 16:10:05
 Instrument: PMS-80_V1