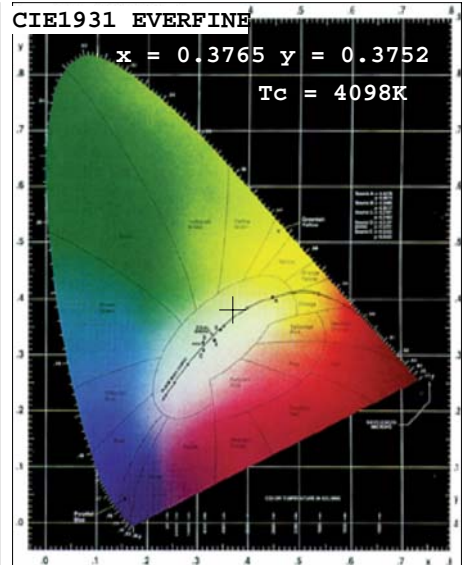
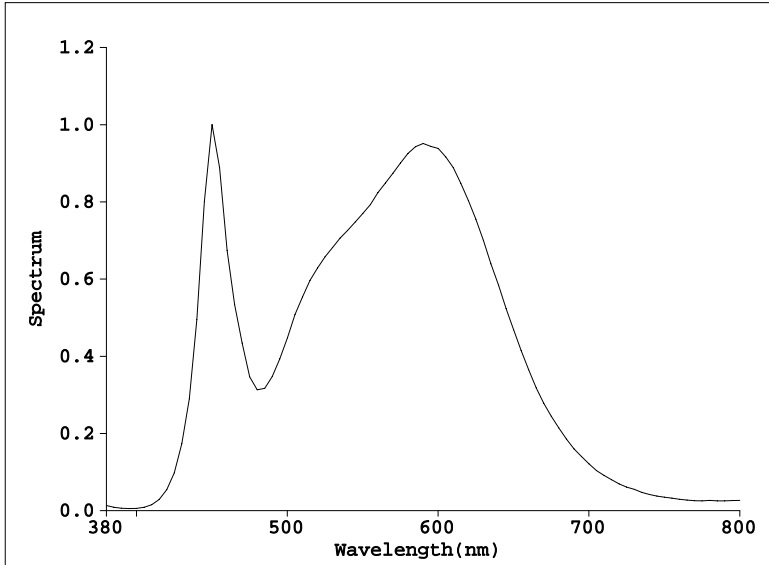


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3765(dx=0.0003)$ $y=0.3752(dy=0.0011)$
 Chromaticity Coordinate: $u'=0.2231$ $v'=0.5003(duv=4.48e-04)$
 $T_c=4098K$ Dominant WL: $L_d=578.4nm$ Purity=25.6% Centroid WL: 568.0nm
 Ratio: R=19.4% G=77.2% B=3.4% Peak WL: $L_p=450.0nm$ HWL: 26.6nm
 Render Index: $R_a=82.5$
 R1 =81 R2 =89 R3 =95 R4 =81 R5 =81 R6 =85 R7 =86
 R8 =64 R9 =6 R10=74 R11=79 R12=62 R13=83 R14=97 R15=75

Photo Parameters:

Flux: 1505.8 lm Fe: 4.6078 W Efficacy: 78.51 lm/W

Electrical Parameters:

Luminaire: U=24.40V I=0.7861A P=19.18W PF=1.000

Instrument Status:

Scan Range: 380.0nm-800.0nm Interval: 5.0nm[0] $I_p=35372(G=4, D=53)$
 REF=11961(R=3) $\%=-1.200\%$ PMT: 26.8 centigrade [150.0]

Product Type: 3528NW240-24-IP20
 Number: GH45 双排
 Temperature: 25.3 deg
 Test Operator: WENG
 Software: V2.00.125

Manufacturer:
 Test Department:
 Humidity: 65.0%
 Test Date: 2016-07-05 11:54:57
 Instrument: PMS-80_V1 (SN: 11050001)