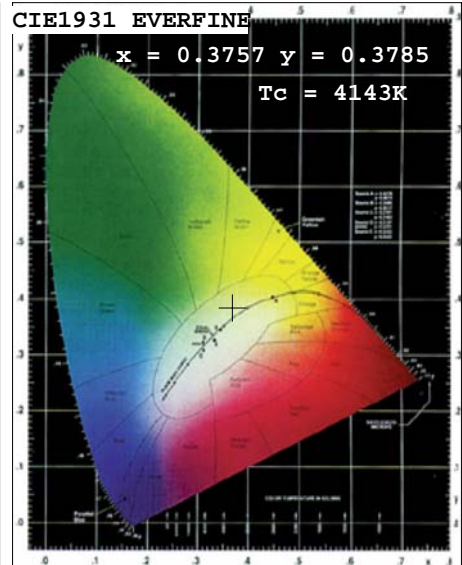
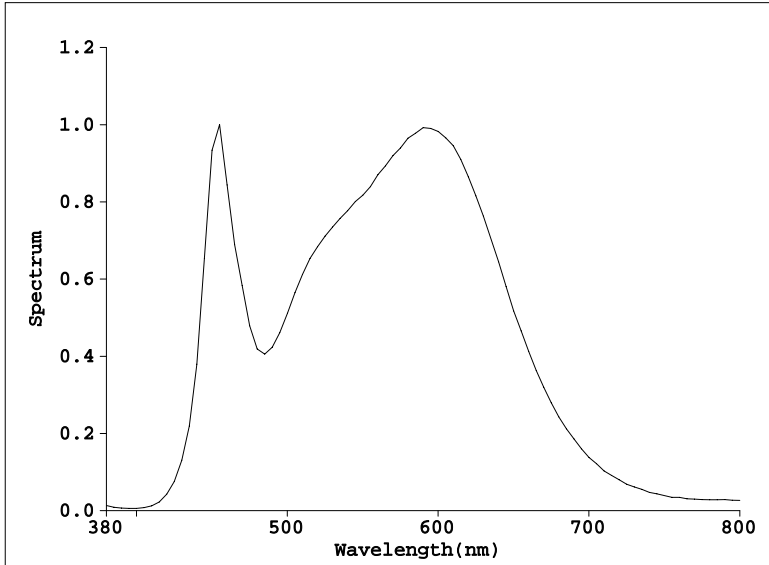


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3757(dx=0.0013)$ $y=0.3785(dy=0.0057)$
 Chromaticity Coordinate: $u'=0.2213$ $v'=0.5017(duv=2.26e-03)$
 $T_c=4143K$ Dominant WL: $L_d=577.3nm$ Purity=26.4% Centroid WL: 568.0nm
 Ratio: R=19.4% G=76.7% B=3.8% Peak WL: $L_p=455.0nm$ HWL: 31.8nm
 Render Index: $R_a=84.6$
 R1 =83 R2 =92 R3 =96 R4 =82 R5 =83 R6 =88 R7 =87
 R8 =67 R9 =15 R10=80 R11=81 R12=63 R13=86 R14=98 R15=77

Photo Parameters:

Flux: 1365.5 lm $F_e=4.2176 W$ Efficacy: 78.49 lm/W

Electrical Parameters:

Luminaire: U=24.00V I=0.7250A P=17.40W PF=1.000

Instrument Status:

Scan Range: 380.0nm-800.0nm Interval: 5.0nm[0] $I_p=30973(G=4, D=52)$
 REF=10847(R=3) %=-0.047% PMT: 26.6 centigrade [150.0]

Product Type: 5050NW72-24-IP20
 Number: GH36
 Temperature: 25.3 deg
 Test Operator: WENG
 Software: V2.00.125

Manufacturer:
 Test Department:
 Humidity: 65.0%
 Test Date: 2016-07-05 15:35:26
 Instrument: PMS-80_V1 (SN: 11050001)