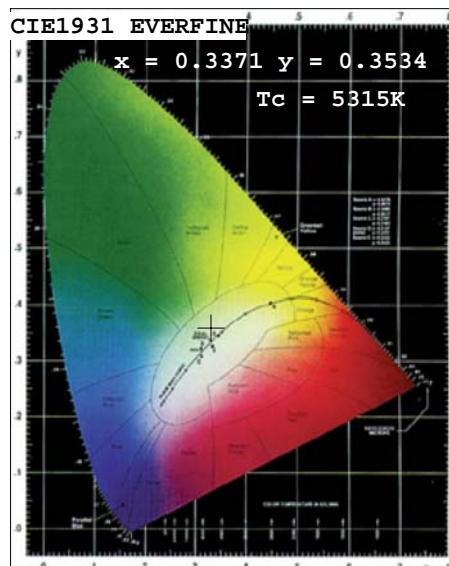
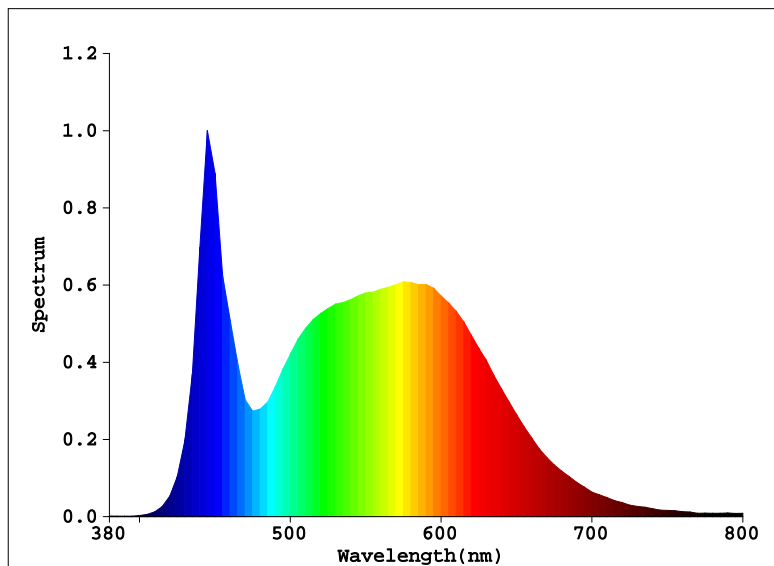


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3371$ $y=0.3534$ Chromaticity Coordinate: $u'=0.2053$ $v'=0.4844$ ($duv=4.20e-03$) $T_c=5315K$ Dominant WL: $L_d=561.8nm$ Purity=7.2% Centroid WL: $550.0nm$ Ratio: R=16.2% G=79.5% B=4.3% Peak WL: $L_p=445.0nm$ HWL: $23.5nm$ Render Index: $R_a=82.7$ CRI=75.8

R1 =80 R2 =87 R3 =92 R4 =84 R5 =82 R6 =83 R7 =87

R8 =67 R9 =3 R10=69 R11=84 R12=66 R13=82 R14=96 R15=74

Photo Parameters:

Flux: 2602.1 lm Fe: 8.1235 W Efficacy: 124.8 lm/W

Electrical Parameters:

Luminaire: U=23.999V I=0.8691A P=20.86W PF=1.000

Instrument Status:

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

REF=41458(R=3)

%=-0.393%

 $I_p=22699(G=3,D=53)$

PMT: 34.6 centigrade [150.0]