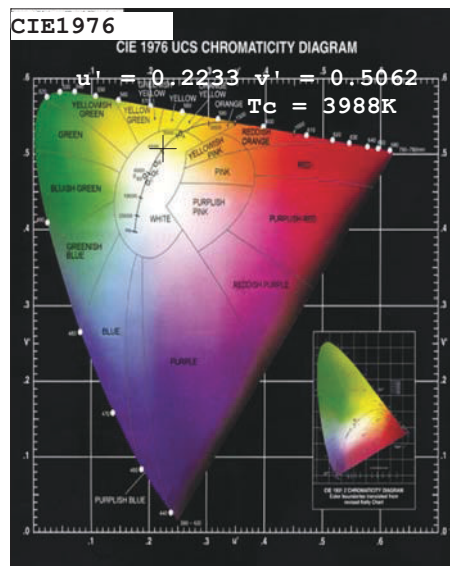
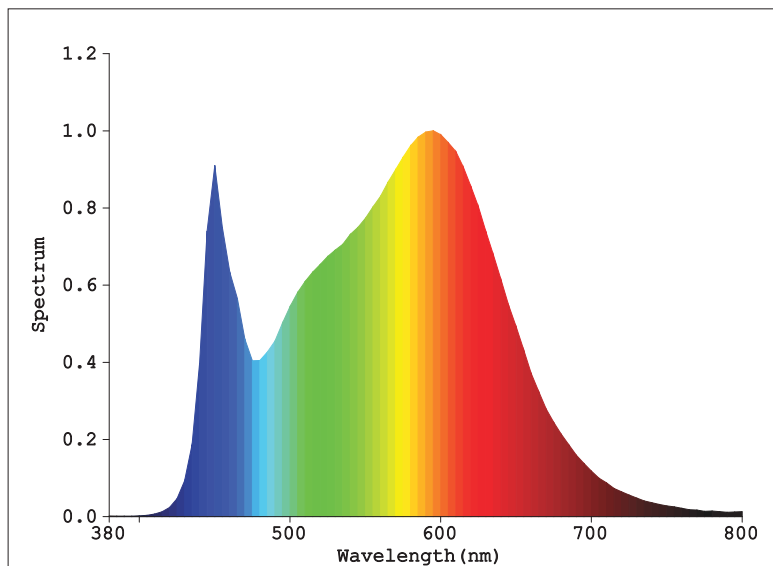


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3835$ $y=0.3863$

Chromaticity Coordinate: $u'=0.2233$ $v'=0.5062$ ($duv=3.52e-03$)

$T_c=3988K$ Dominant WL: $L_d=577.4nm$ Purity=31.0% Centroid WL: $569.0nm$

Ratio: $R=19.7\%$ $G=76.5\%$ $B=3.7\%$ Peak WL: $L_p=595.0nm$ HWL: $154.4nm$

Render Index: $R_a=83.7$

$R_1=82$ $R_2=92$ $R_3=96$ $R_4=81$ $R_5=82$ $R_6=89$ $R_7=85$

$R_8=63$ $R_9=6$ $R_{10}=81$ $R_{11}=81$ $R_{12}=67$ $R_{13}=84$ $R_{14}=98$ $R_{15}=74$

Photo Parameters:

Flux: $2570.0 lm$ $F_e=7.7199 W$ Efficacy: $119.1 lm/W$

Electrical Parameters:

Lamp : $U=23.999V$ $I=0.8990A$ $P=21.58W$ $PF=1.000$

Instrument Status:

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

REF: $42276 (R=3)$

$\%=-0.636\%$

$I_p=15984 (G=3, D=51)$

PMT: 27.6 centigrade $[150.0]$