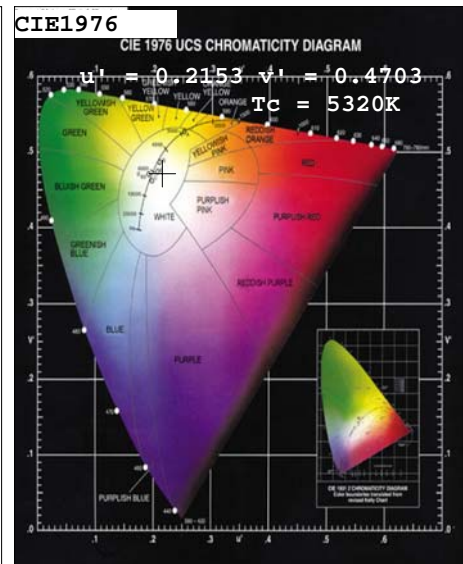
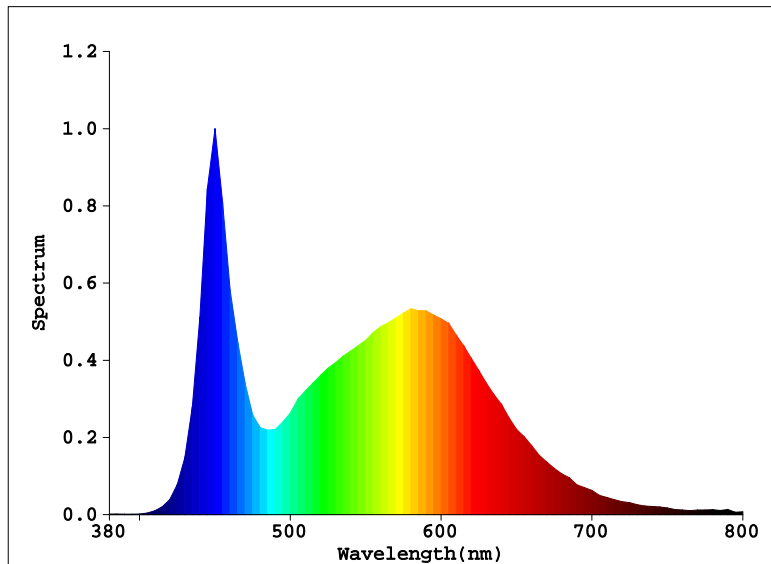


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3360$ $y=0.3262$ Chromaticity Coordinate: $u'=0.2153$ $v'=0.4703$ ($duv=-9.51e-03$) $T_c=5320K$ Dominant WL: $L_d=610.2nm$ Purity=2.3% Centroid WL: $552.0nm$ Ratio: $R=17.5\%$ $G=77.9\%$ $B=4.6\%$ Peak WL: $L_p=450.0nm$ HWL: $23.3nm$ Render Index: $R_a=83.8$

$R_1=84$	$R_2=90$	$R_3=91$	$R_4=84$	$R_5=85$	$R_6=83$	$R_7=85$
$R_8=69$	$R_9=16$	$R_{10}=74$	$R_{11}=82$	$R_{12}=65$	$R_{13}=85$	$R_{14}=95$ $R_{15}=82$

Photo Parameters:

Flux: $176.37 lm$ $F_e=0.57824 W$ Efficacy: $63.30 lm/W$

Electrical Parameters:

Lamp : $U=23.999V$ $I=0.1161A$ $P=2.786W$ $PF=1.000$

Instrument Status:

Scan Range: $380.0nm-800.0nm$ Interval: $5.0nm[0]$
 REF: $31961(R=4)$ $\%=-0.035\%$

$I_p=42883(G=5,D=57)$
 PMT: 29.7 centigrade $[150.0]$

Date: $2018-02-09 16:31:58$