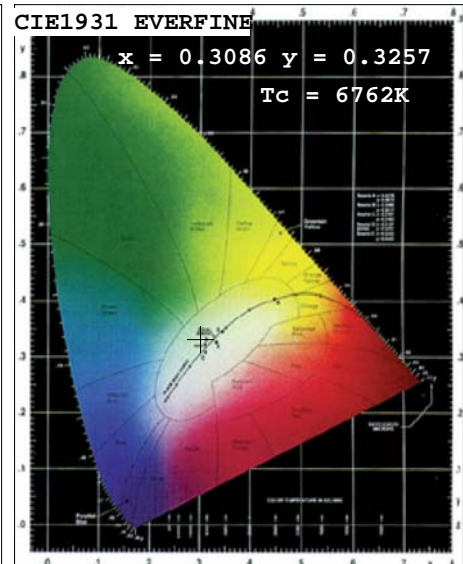
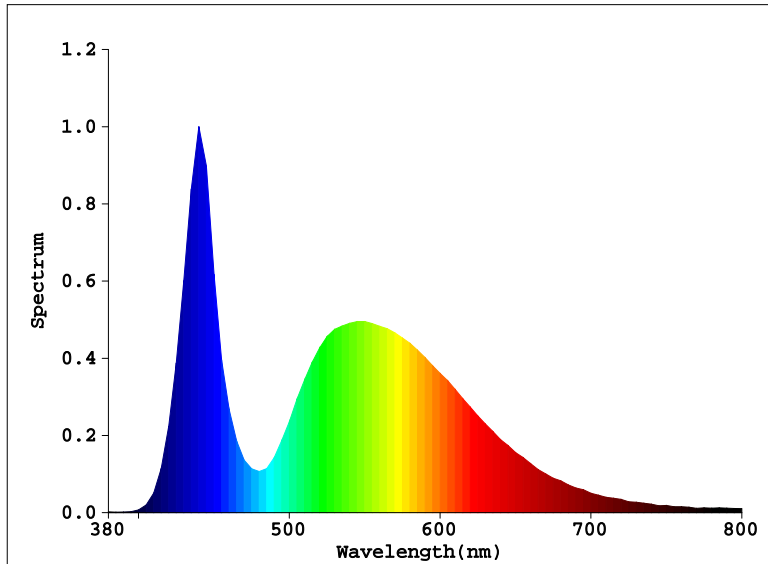


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3086$ $y=0.3257$

Chromaticity Coordinate: $u'=0.1962$ $v'=0.4659$ ($duv=3.59e-03$)

$T_c=6762K$ Dominant WL: $L_d=487.7nm$ Purity=8.9% Centroid WL: $538.0nm$

Ratio: $R=13.0\%$ $G=83.7\%$ $B=3.3\%$ Peak WL: $L_p=440.0nm$ HWL: $25.0nm$

Render Index: $R_a=70.4$ CRI=60.7

R1 =70	R2 =72	R3 =72	R4 =72	R5 =73	R6 =65	R7 =76		
R8 =63	R9 =-23	R10=33	R11=74	R12=49	R13=69	R14=84	R15=65	

Photo Parameters:

Flux: 805.37 lm Fe: 2.6383 W Efficacy: 74.25 lm/W

Electrical Parameters:

Lamp : U=23.998V I=0.4520A P=10.85W PF=1.000

Instrument Status:

Scan Range: 380.0nm-800.0nm Interval: 5.0nm[0]
REF=15153(R=3) %=-0.476%

$I_p=46292(G=4,D=54)$
PMT: 32.6 centigrade [150.0]