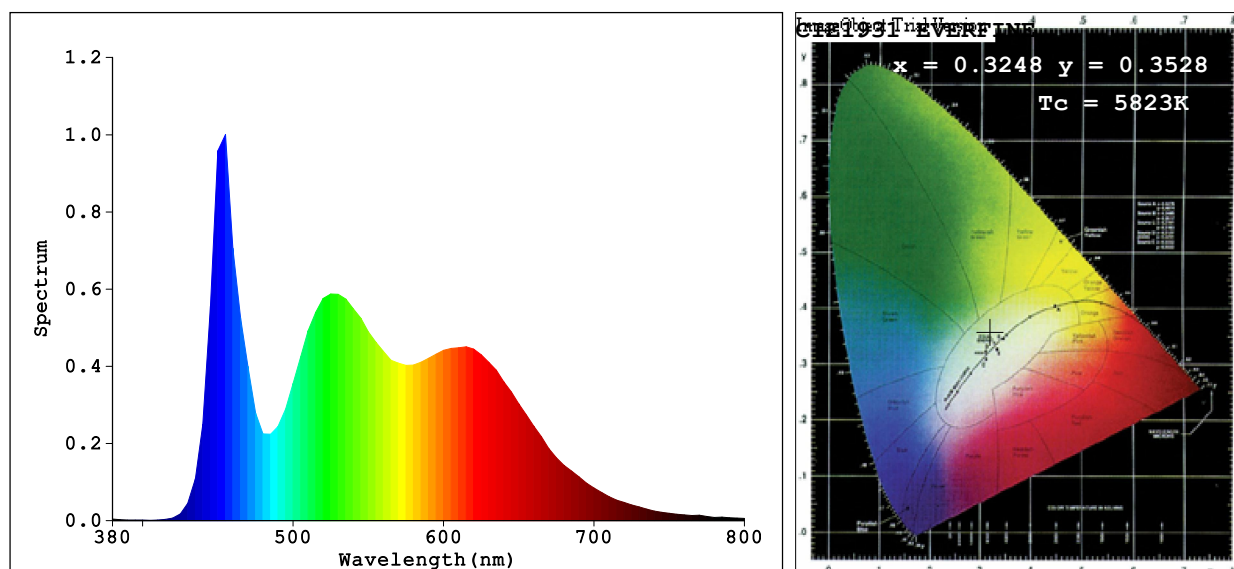


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3248$ $y=0.3528$ Chromaticity Coordinate: $u'=0.1973$ $v'=0.4823$ ($duv=9.30e-03$) $T_c=5823K$ Dominant WL: $L_d=525.3nm$ Purity=4.0% Centroid WL: 547.0nmRatio: R=17.0% G=78.4% B=4.6% Peak WL: $L_p=455.0nm$ HWL: 21.9nmRender Index: $R_a=92.7$

R1 =94 R2 =93 R3 =90 R4 =95 R5 =92 R6 =90 R7 =98

R8 =90 R9 =67 R10=82 R11=91 R12=59 R13=94 R14=94 R15=91

Photo Parameters:

Flux: 505.31 lm Fe: 1.6627 W Efficacy: 43.83 lm/W

Electrical Parameters:

Luminaire: U=0V I=0A P=0W PF=1.000

Lamp : U=24.01V I=0.4802A P=11.53W PF=1.000

Instrument Status:

Scan Range: 380.0nm-800.0nm Interval: 5.0nm[0]
REF=14467(R=4) %=-0.118% $I_p=24812$ (G=4, D=55)
PMT: 30.6 centigrade [32.2]