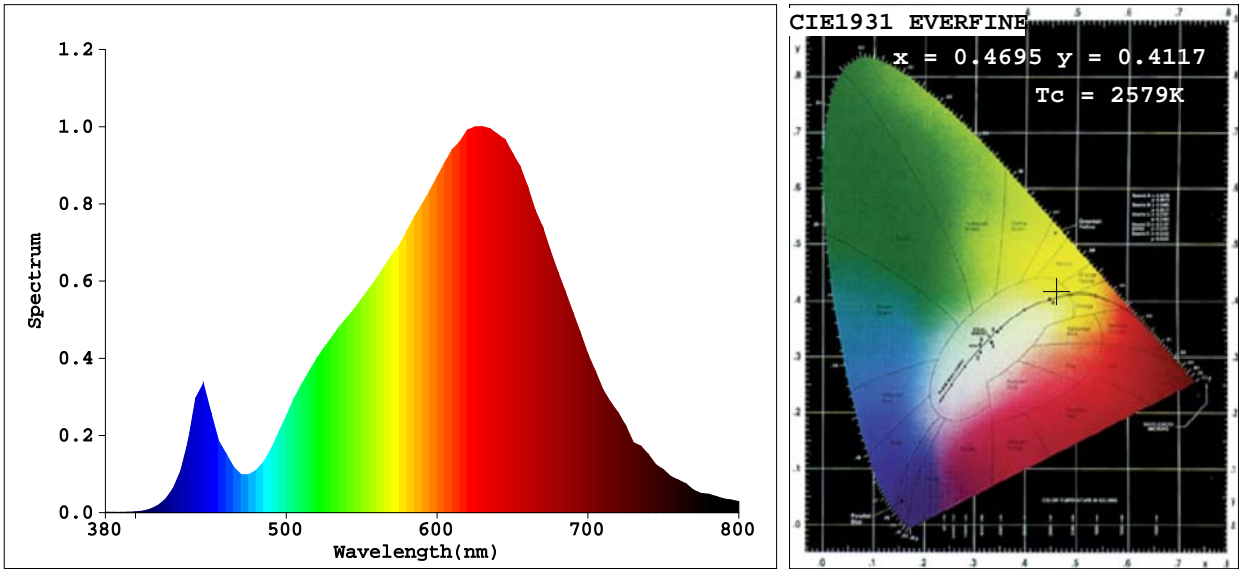


Light Source Test Report



Color Parameters:

Chromaticity Coordinate:x=0.4695 y=0.4117
Chromaticity Coordinate:u'=0.2682 v'=0.5292(duv=-2.97e-04)
Tc=2579K Dominant WL:Ld=584.9nm Purity=64.5% Centroid WL:615.0nm
Ratio:R=28.8% G=69.6% B=1.6% Peak WL:Lp=630.0nm HWL:152.5nm
Render Index:Ra=90.7 CRI=87.8
R1 =91 R2 =93 R3 =94 R4 =91 R5 =90 R6 =91 R7 =92
R8 =82 R9 =60 R10=84 R11=92 R12=81 R13=91 R14=96 R15=88

Photo Parameters:

Flux: 509.92 lm Fe: 1.8989 W Efficacy:67.33 lm/W

Electrical Parameters:

Lamp : U=23.998V I=0.3156A P=7.574W PF=1.000

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=30595(G=5,D=51)
REF=10700(R=3) %=-0.451% PMT: 22.9 centigrade [150.0]