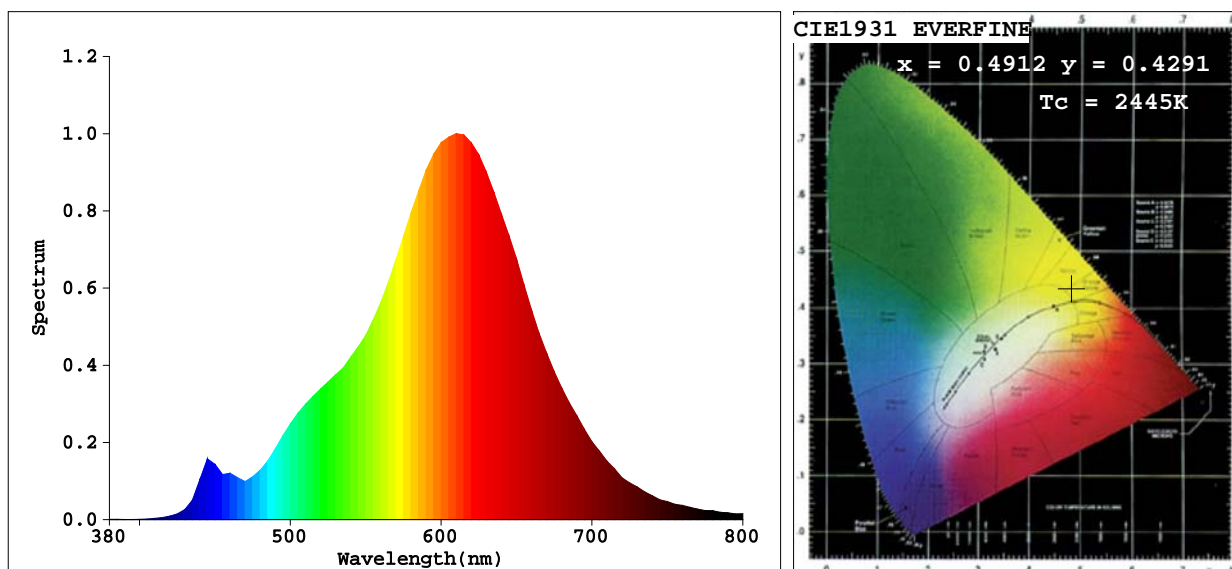


Light Source Test Report



Color Parameters:

Chromaticity Coordinate:x=0.4912 y=0.4291

Chromaticity Coordinate:u'=0.2742 v'=0.5389(duv=4.63e-03)

Tc=2445K Dominant WL:Ld=584.3nm Purity=76.3% Centroid WL:604.0nm

Ratio:R=29.0% G=69.4% B=1.5% Peak WL:Lp=610.0nm HWL:110.7nm

Render Index:Ra=81.5 CRI=76.7

R1 =79 R2 =90 R3 =95 R4 =79 R5 =80 R6 =91 R7 =82

R8 =55 R9 =5 R10=80 R11=79 R12=77 R13=81 R14=98 R15=70

Photo Parameters:

Flux: 2285.3 lm Fe: 7.1866 W Efficacy:104.4 lm/W

Electrical Parameters:

Luminaire: U=23.999V I=0.9118A P=21.88W PF=1.000

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0]
REF=37604(R=3) %=-0.693%

Ip=6504(G=3,D=51)
PMT: 29.8 centigrade [150.0]