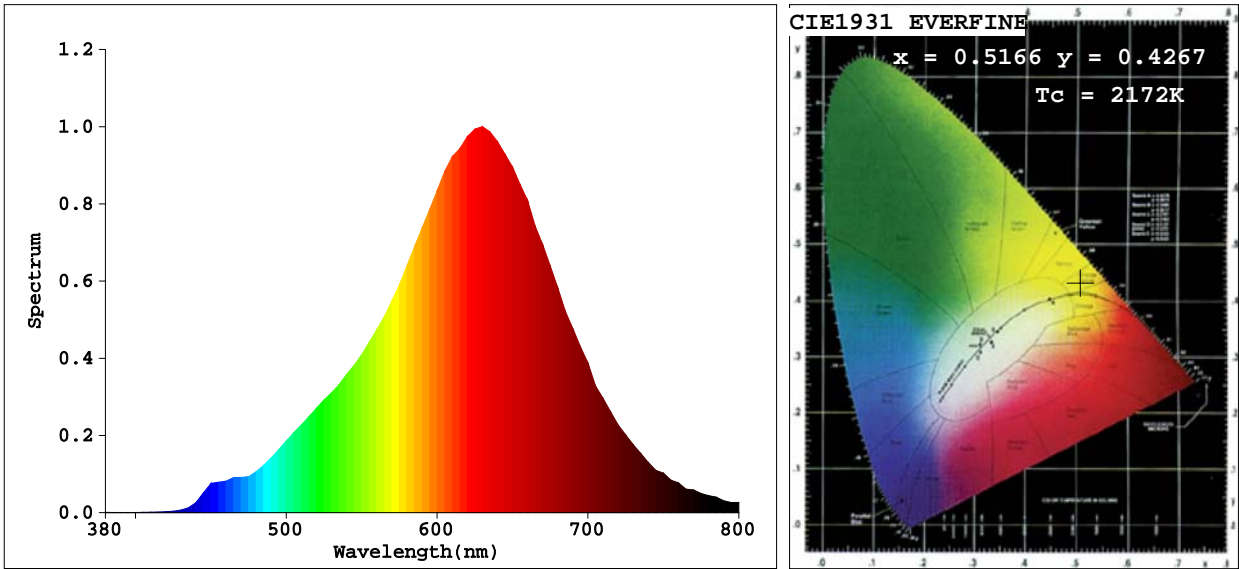


Light Source Test Report



Color Parameters:

Chromaticity Coordinate:x=0.5166 y=0.4267
Chromaticity Coordinate:u'=0.2916 v'=0.5419(duv=3.66e-03)
Tc=2172K Dominant WL:Ld=586.4nm Purity=83.2% Centroid WL:623.0nm
Ratio:R=33.3% G=65.4% B=1.3% Peak WL:Lp=630.0nm HWL:123.6nm
Render Index:Ra=89.9 CRI=87.2
R1 =89 R2 =95 R3 =98 R4 =88 R5 =89 R6 =97 R7 =89
R8 =74 R9 =46 R10=89 R11=89 R12=87 R13=90 R14=99 R15=83

Photo Parameters:

Flux: 432.25 lm Fe: 1.6441 W Efficacy:57.71 lm/W

Electrical Parameters:

Lamp : U=23.999V I=0.3121A P=7.490W PF=1.000

Instrument Status:
Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=24946(G=5,D=53)
REF=9086(R=3) %=-0.542% PMT: 26.5 centigrade [150.0]