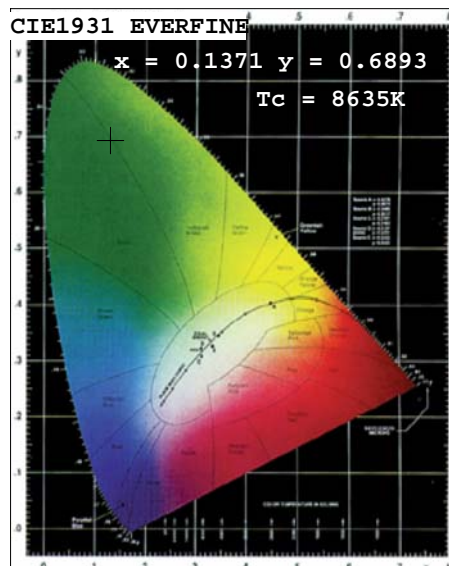
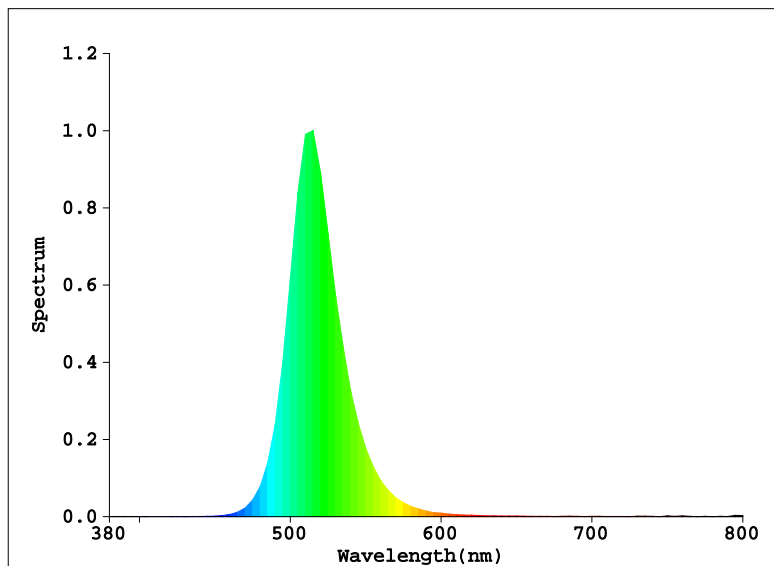


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1371(dx=-0.1526)$ $y=0.6893(dy=0.3906)$

Chromaticity Coordinate: $u'=0.0499$ $v'=0.5641(duv=1.63e-01)$

Tc=8635K Dominant WL:Ld=518.1nm Purity=71.7% Centroid WL:516.0nm

Ratio:R=0.4% G=95.8% B=3.8% Peak WL:Lp=515.0nm HWL:35.5nm

Render Index:Ra=-21.8

R1 =-33 R2 =-5 R3 =-20 R4 =-61 R5 =-7 R6 =-14 R7 =-6

R8 =-29 R9 =-348 R10=-99 R11=-87 R12=-26 R13=-39 R14=40 R15=-30

Photo Parameters:

Flux: 225.60 lm Fe: 0.53477 W Efficacy:45.17 lm/W :774.37lm S/P:3.4325

PAR VALUE(400-700nm): 533.47 mW PPF: 2.3118 umol/s

LEVEL:OUT

WHITE:OUT

Electrical Parameters:

Lamp : U=23.999V I=0.2081A P=4.994W PF=1.000

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0]

REF=37774(R=4)

%=0.021%

Ip=56447(G=5,D=77)

PMT: 36.9 centigrade [150.0]

Product Type:NF-G-O-60-24V 1M

Number:7

Temperature:27 deg

Software:V3.00.137

Manufacturer:

Test Department:

Humidity:25%

Test Date:2018-06-27 09:38:07