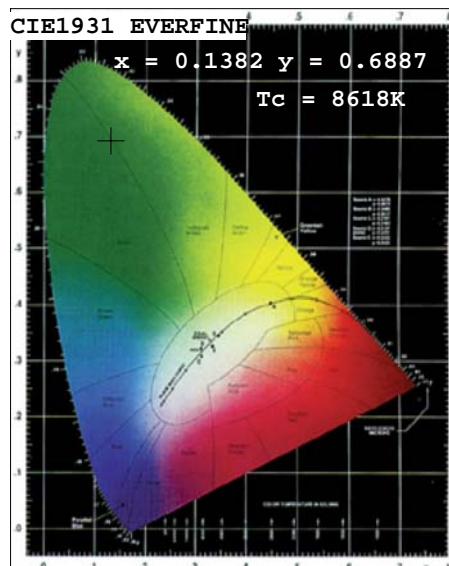
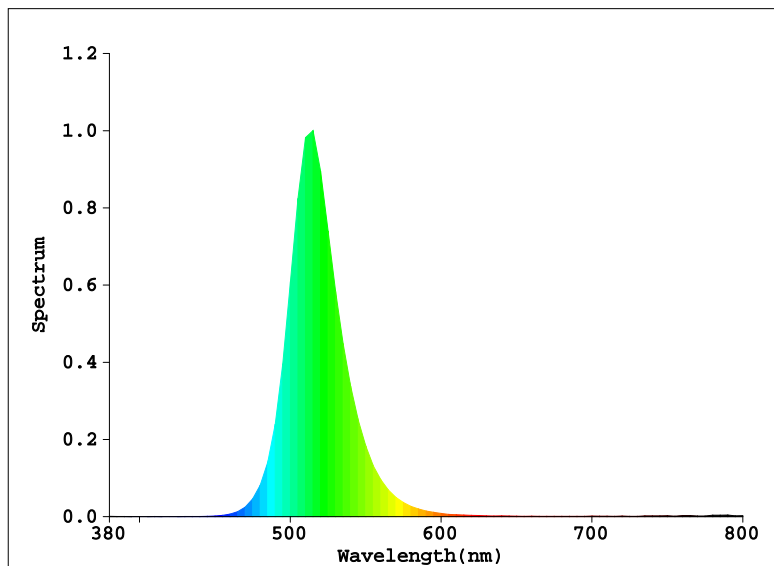


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1382(dx=-0.1516)$ $y=0.6887(dy=0.3898)$

Chromaticity Coordinate: $u'=0.0503$ $v'=0.5641(duv=1.62e-01)$

$T_c=8618K$ Dominant WL: $L_d=518.2nm$ Purity=71.6% Centroid WL: 517.0nm

Ratio: R=0.3% G=95.9% B=3.8% Peak WL: $L_p=515.0nm$ HWL: 35.6nm

Render Index: $R_a=-21.2$

R1 = -33 R2 = -4 R3 = -18 R4 = -60 R5 = -7 R6 = -13 R7 = -4

R8 = -29 R9 = -349 R10 = -97 R11 = -86 R12 = -25 R13 = -39 R14 = 41 R15 = -30

Photo Parameters:

Flux: 937.38 lm Fe: 2.2197 W Efficacy: 48.17 lm/W : 3197.3lm S/P: 3.4109

PAR VALUE(400-700nm): 2208.2 mW PPF: 9.5724 $\mu mol/s$

LEVEL: OUT

WHITE: OUT

Electrical Parameters:

Lamp : U=23.999V I=0.8108A P=19.46W PF=1.000

Instrument Status:

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

REF=15715(R=3)

%=0.032%

$I_p=13604(G=3,D=53)$

PMT: 36.6 centigrade [150.0]

Product Type: NF-G-O-240-24V 1M

Number: 3

Temperature: 27 deg

Software: V3.00.137

Manufacturer:

Test Department:

Humidity: 25%

Test Date: 2018-06-27 09:24:44