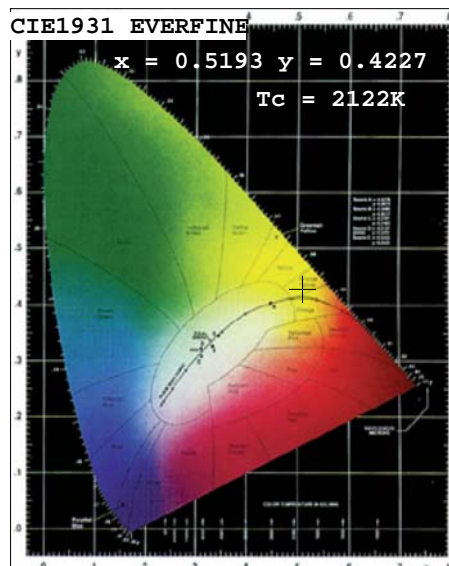
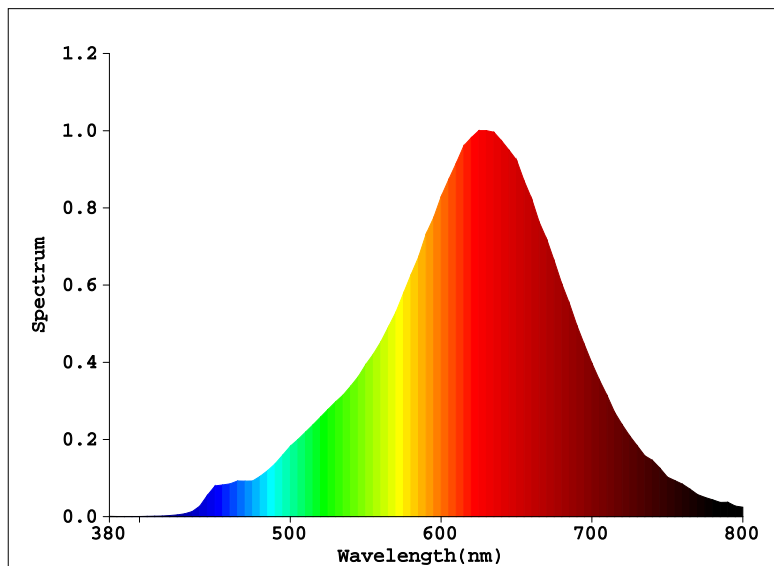


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.5193(dx=0.0056)$ $y=0.4227(dy=0.0079)$

Chromaticity Coordinate: $u'=0.2953$ $v'=0.5409(duv=2.51e-03)$

$T_c=2122K$ Dominant WL: $L_d=587.1nm$ Purity=82.8% Centroid WL: $624.0nm$

Ratio: $R=34.2\%$ $G=64.5\%$ $B=1.3\%$ Peak WL: $L_p=625.0nm$ HWL: $123.4nm$

Render Index: $R_a=90.4$

$R_1=90$ $R_2=96$ $R_3=97$ $R_4=89$ $R_5=90$ $R_6=98$ $R_7=88$

$R_8=74$ $R_9=48$ $R_{10}=91$ $R_{11}=91$ $R_{12}=91$ $R_{13}=91$ $R_{14}=99$ $R_{15}=83$

Photo Parameters:

Flux: $357.68 lm$ $Fe: 1.3962 W$ Efficacy: $66.98 lm/W$: $343.41lm S/P: 0.9601$

PAR VALUE(400-700nm): $1269.1 mW$ PPF: $6.4625 \mu mol/s$

LEVEL:OUT

WHITE:OUT

Electrical Parameters:

Lamp : $U=23.999V$ $I=0.2225A$ $P=5.340W$ $PF=1.000$

Instrument Status:

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

REF=6062(R=3)

$\% = 0.083\%$

$I_p=18200(G=5, D=66)$

PMT: $33.4 \text{ centigrade } [150.0]$

Product Type: TWS-T2835H-128-24-WW/PW Manufacturer:

Number: 4

Test Department:

Temperature: 27 deg

Humidity: 25%

Software: V3.00.137

Test Date: 2018-09-06 10:25:25