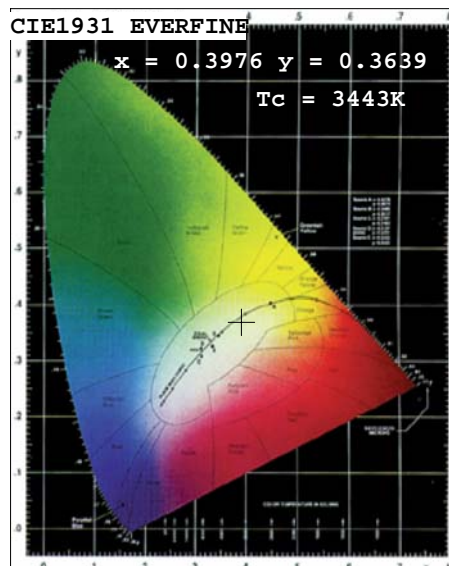
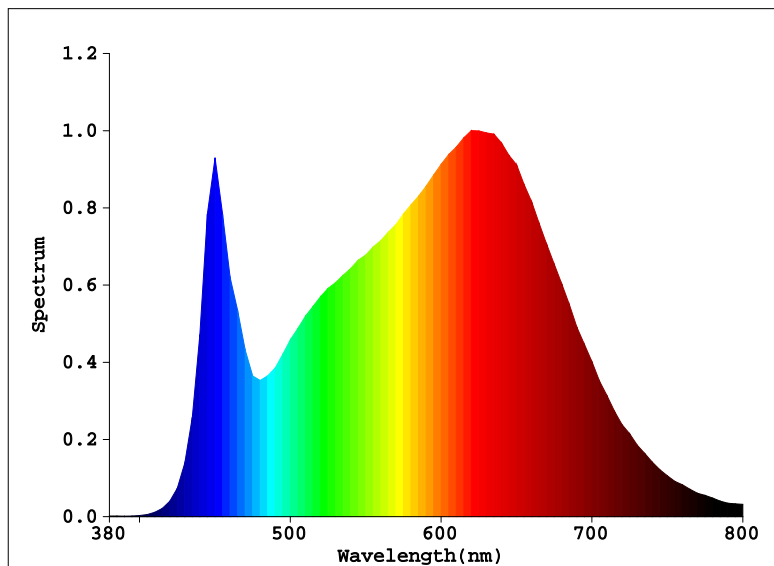


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3976(dx=-0.0110)$ $y=0.3639(dy=-0.0284)$

Chromaticity Coordinate: $u'=0.2420$ $v'=0.4984(duv=-1.06e-02)$

$T_c=3443K$ Dominant WL: $L_d=587.3nm$ Purity=28.5% Centroid WL: $595.0nm$

Ratio: $R=24.7\%$ $G=71.6\%$ $B=3.7\%$ Peak WL: $L_p=620.0nm$ HWL: $182.3nm$

Render Index: $R_a=95.9$

$R_1=98$ $R_2=97$ $R_3=97$ $R_4=96$ $R_5=98$ $R_6=93$ $R_7=94$

$R_8=94$ $R_9=91$ $R_{10}=95$ $R_{11}=95$ $R_{12}=85$ $R_{13}=97$ $R_{14}=99$ $R_{15}=98$

Photo Parameters:

Flux: $893.60 lm$ $F_e=3.3862 W$ Efficacy: $74.10 lm/W$: $1504.6lm S/P=1.6838$

PAR VALUE(400-700nm): $3160.9 mW$ PPF: $15.222 \mu mol/s$

LEVEL:OUT

WHITE:OUT

Electrical Parameters:

Lamp : $U=23.999V$ $I=0.5025A$ $P=12.06W$ $PF=1.000$

Instrument Status:

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

REF=14986($R=3$)

$\% = 0.081\%$

$I_p=32898(G=4, D=55)$

PMT: $33.8 \text{ centigrade } [150.0]$

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

Number: 6

Temperature: 27 deg

Software: V3.00.137

Test Department:

Humidity: 25%

Test Date: 2018-09-06 10:29:08