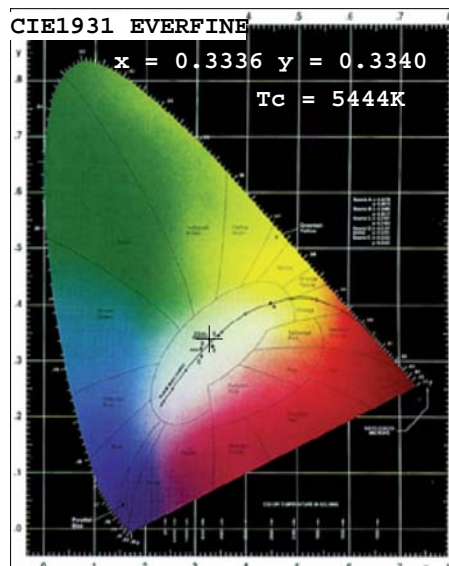
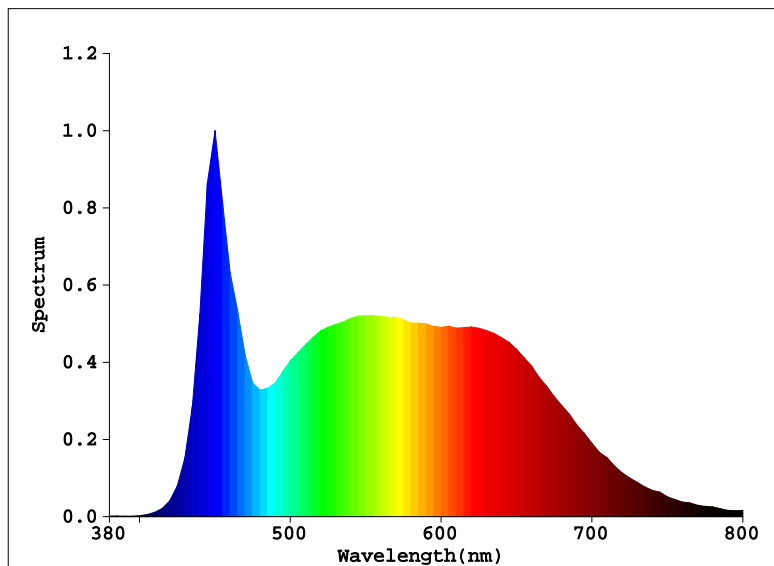


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3336(dx=-0.0001)$ $y=0.3340(dy=-0.0082)$

Chromaticity Coordinate: $u'=0.2104$ $v'=0.4741(duv=-4.17e-03)$

$T_c=5444K$ Dominant WL: $L_d=567.7nm$ Purity=0.3% Centroid WL: $561.0nm$

Ratio: $R=18.3\%$ $G=76.5\%$ $B=5.2\%$ Peak WL: $L_p=450.0nm$ HWL: $27.0nm$

Render Index: $R_a=95.3$

$R_1=97$ $R_2=96$ $R_3=93$ $R_4=96$ $R_5=97$ $R_6=92$ $R_7=96$

$R_8=96$ $R_9=90$ $R_{10}=90$ $R_{11}=95$ $R_{12}=76$ $R_{13}=97$ $R_{14}=96$ $R_{15}=99$

Photo Parameters:

Flux: $546.73 lm$ $Fe=2.0229 W$ Efficacy: $80.81 lm/W$: $1183lm S/P=2.1637$

PAR VALUE(400-700nm): $1924.8 mW$ PPF: $8.9126 \mu mol/s$

LEVEL:OUT

WHITE:OUT

Electrical Parameters:

Lamp : $U=23.999V$ $I=0.2819A$ $P=6.765W$ $PF=1.000$

Instrument Status:

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

REF=9210(R=3)

$\% = 0.055\%$

$I_p=31556(G=4,D=55)$

PMT: $33.7 \text{ centigrade } [150.0]$

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

Number: 5

Test Department:

Temperature: 27 deg

Humidity: 25%

Software: V3.00.137

Test Date: 2018-09-06 10:27:15