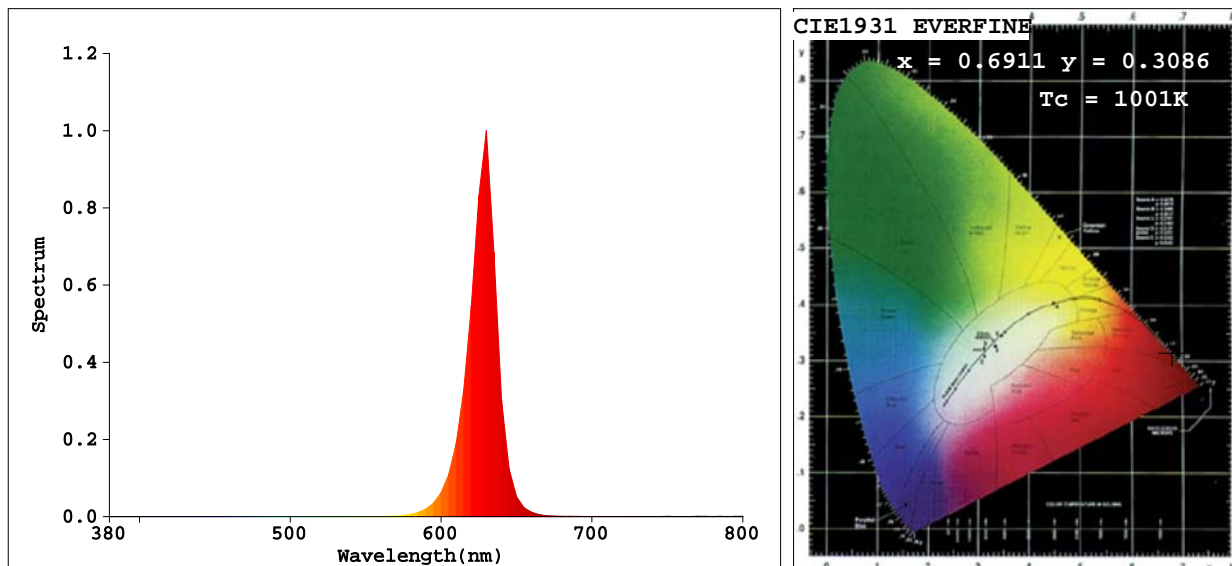


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.6911(dx=0.0384)$ $y=0.3086(dy=-0.0359)$

Chromaticity Coordinate: $u'=0.5195$ $v'=0.5220(duv=-7.19e-02)$

Tc=1001K Dominant WL:Ld=619.8nm Purity=100.0% Centroid WL:628.0nm

Ratio:R=95.6% G=4.4% B=0.0% Peak WL:Lp=630.0nm HWL:18.5nm

Render Index:Ra=15.7

R1 =8	R2 =78	R3 =32	R4 =-25	R5 =2	R6 =89	R7 =8	
R8 =-65	R9 =-214	R10=71	R11=-15	R12=79	R13=30	R14=61	R15=-31

Photo Parameters:

Flux: 567.21 lm Fe: 2.6487 W Efficacy:26.79 lm/W :32.57lm S/P:0.057422

PAR VALUE(400-700nm): 2641.1 mW PPF: 13.825 $\mu\text{mol/s}$

LEVEL:OUT WHITE:OUT

Electrical Parameters:

Lamp : U=23.999V I=0.8821A P=21.17W PF=1.000

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0]
REF=9551(R=3) %=-0.819%

$I_p=57755(G=4,D=59)$
PMT: 37.6 centigrade [150.0]

Product Type:NF-R-O-240-24V 1M
Number:25
Temperature:27 deg
Software:V3.00.137

Manufacturer:
Test Department:
Humidity:25%
Test Date:2018-06-27 10:27:21