

Spectrum Test Report



Product : LVPJL07-160-4#
Sample No. : LVPJL07-160-4#
Manufacturer :

Date : 2017-11-30
Instrument : HAAS-2000(EVERFINE)
Operator :

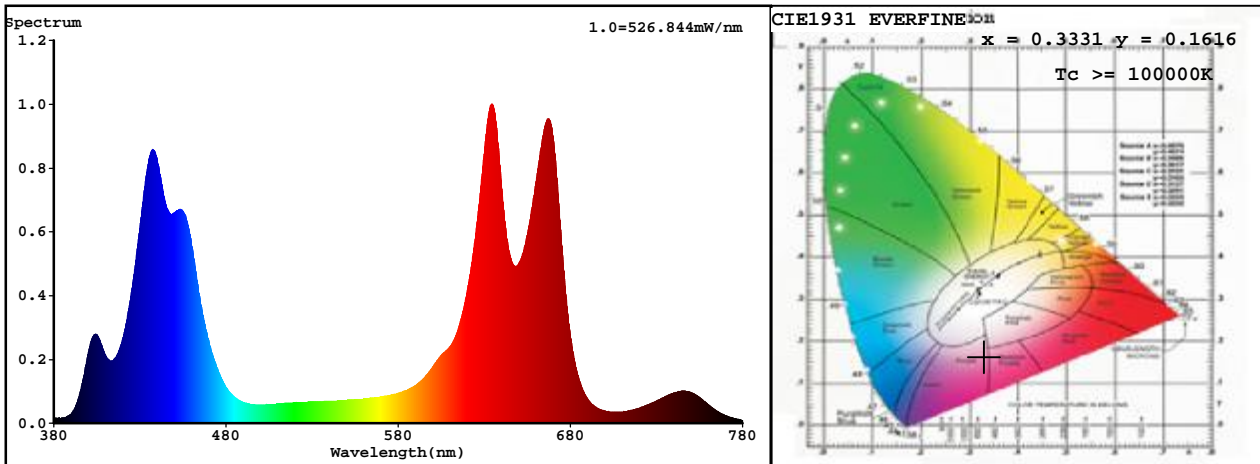
Test Condition

Temperature : 25.3Deg
Scan Range : 380nm-780nm

RH : 65.0%
IP : 44473 (68%)
T : 28 ms
Delicacy : Low

Test Type : Accuracy Test

Spectroradiometric Parameters



Spectral Distribution

CIE1931 Chromaticity Diagram

CIE Color Parameters:

Chromaticity Coordinate: $x=0.3331$ $y=0.1616$ $u'=0.3119$ $v'=0.3403$ ($duv=-1.37e-01$)

CCT: $T_c \geq 100000K$ Prpc WaveL: $\lambda_d=380.0nm$ Purity=47.1%

Peak WaveL: $\lambda_p=634nm$ Half Width: $\Delta\lambda_p=23.8nm$ Ratio: R=52.5% G=38.8% B=8.8%

Render Index: $R_a=11.8$

R1 =0	R2 =0	R3 =56	R4 =0	R5 =0	R6 =0	R7 =38	
R8 =0	R9 =0	R10=0	R11=0	R12=0	R13=0	R14=57	R15=0

Photo Parameters:

Flux = 5850 lm Eff. : 36.65 lm/W Fe = 52.42 W

Fmol($\mu mol/s$): $2.470e+001$ Fluorescence and blue light ratio: 1.590 Fluorescent efficiency: 19.43

Electrical parameters:

V = 240.9 V I = 0.6876 A P = 159.6 W PF = 0.9638

EVERFINE

杭州市滨江区滨康路669号 <http://www.everfine.cn>