

## LED Test Report

### Product Mark

Model No. :BE-B006

Manufacturer :HERIFI

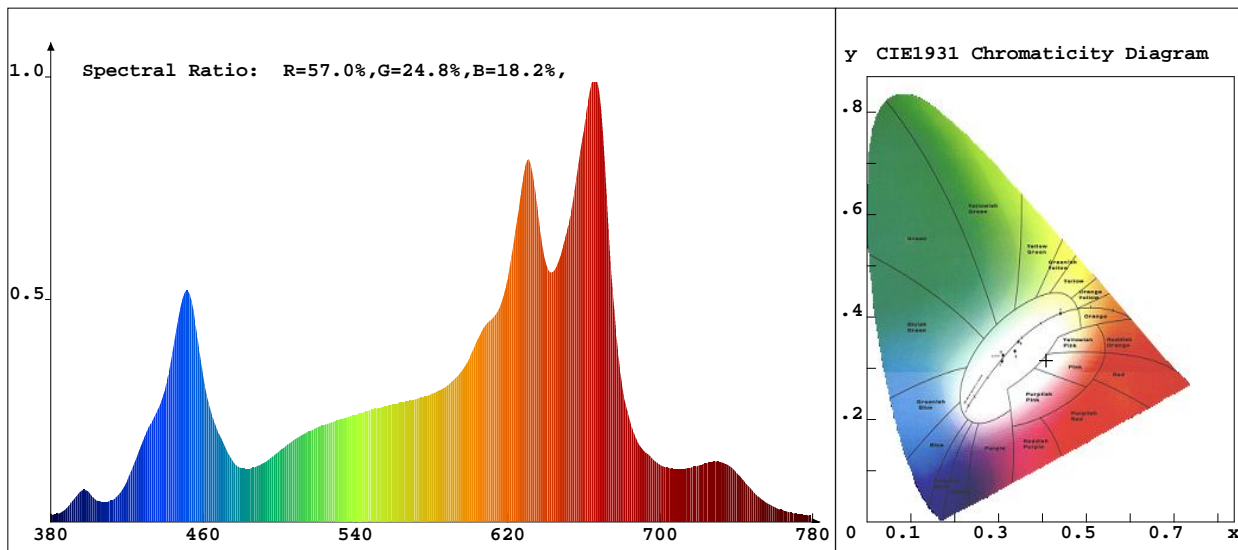
Temperature :SingleInt Temp:28.50'C

Humidity :65%

Operator :Amanda

Test Date :2019-07-11 11:27:13

Remark :



### Plant Growth Light

PPF=353.282umol/s

PAR=63564.7umol/m2/s

Photon Flux=384.868umol/s

PRF=72289.0mW

Er=39.469mW

Eb=14.576mW

Erb Ratio=2.708

Euv=6.44599e-001mW

Eir=4.95404e+000mW

### Chroma Parameters

Chro.Coor.:x=0.4083 y=0.3154 u=0.2737 v=0.3171 duv=-0.0362

CCT: 2670K Dominant Wave.:699.1nm Purity:23.0%

Flux RGB Ratio:R=31.3%,G=65.8%,B=3.0% Peak Wave:666.1nm Half Width:58.6nm

### Rendering Index:Ra= 76.9

R1 =71

R2 =77

R3 =93

R4 =76

R5 =68

R6 =68

R7 =94

R8 =68

R9 =21

R10=56

R11=68

R12=37

R13=69

R14=97

R15=62

### Photo Parameters

Flux:15909.13lm

PPF Effic.:1.2PPF/W

Radiant:77746.7mW

### Ele. Parameters

Voltage:U=211.200V

Current:I=1.4100A

Power:P=289.00W

Power Factor:PF=0.970

### Lamp Parameters

Voltage:U=211.200V

Current:I=1.4100A

Power:P=289.00W

Power Factor:PF=0.970

Efficacy:0.0lm/W

Hopoo Optoelectronics Technology CO.,LTD www.hopoo.net

### Instrument state

Instrument Type:Hopoo HPS2000

Integral Time: 6.855ms

VPeak: 53289

Instrument ID: 201710027

Scan Range: 380-780nm

VDark: 3106