

LED Test Report

Product Mark

Product Type :

Temperature :admin'C

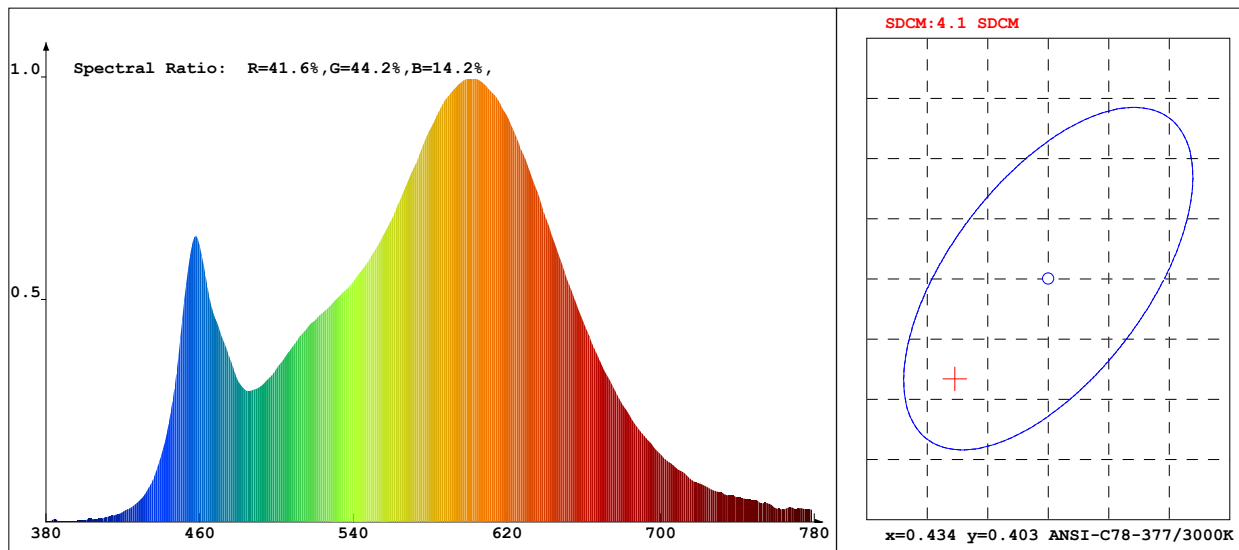
Operator :admin

Remark:

Manufacturer :

Humidity :65%

Test Date :2021-09-23 13:30:53

**Chroma Parameters**

Chro.Coar.:x=0.4261 y=0.3947 u=0.2476 v=0.3440 duv=-0.0022

CCT: 3113K Dominant Wave.:583.2nm Purity:46.4%

Flux RGB Ratio:R=22.4%,G=75.3%,B=2.3% Peak Wave:601.7nm Half Width:124.3nm

Rendering Index:Ra= 82.1

R1 =81 R2 =94 R3 =93 R4 =80 R5 =85 R6 =92 R7 =78 R8 =56

R9 =9 R10=87 R11=79 R12=74 R13=84 R14=97 R15=74

Photo Parameters

Flux:3188.00lm

Effi.:138.0lm/W

Radiant:15954.3mW

Iv:0.0mcd

Efficiency:0.104

Effi Level:A++ (EU 874-2012)

Ele. Parameters

Voltage:U=230.300V

Current:I=0.1630A

Power:P=23.10W

Power Factor:PF=0.973

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 56.806ms

VPeak: 14263

VDark: 1133

Scan Range: 380-780nm

Product ID: 201505868

LED Test Report

Product Mark

Product Type :

Temperature :admin'C

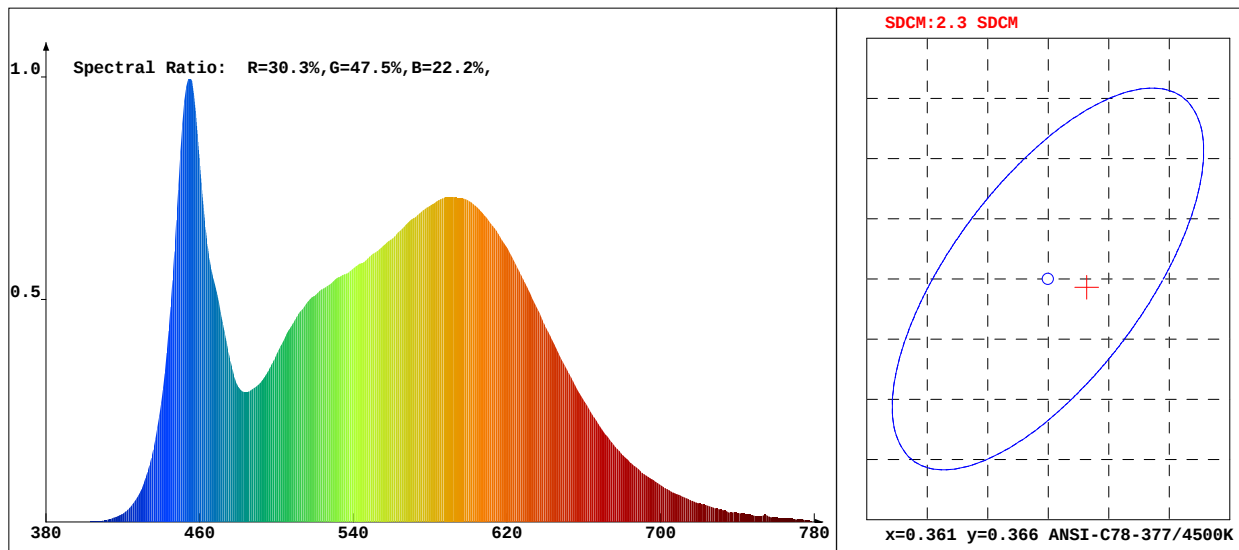
Operator :admin

Remark:

Manufacturer :

Humidity :65%

Test Date :2021-09-18 15:49:40

**Chroma Parameters**

Chro.Coar.:x=0.3643 y=0.3651 u=0.2190 v=0.3293 duv=-0.0004

CCT: 4398K Dominant Wave.:577.7nm Purity:18.9%

Flux RGB Ratio:R=17.4%,G=79.4%,B=3.2% Peak Wave:454.6nm Half Width:24.5nm

Rendering Index:Ra= 84.3

R1 =83 R2 =93 R3 =96 R4 =81 R5 =83 R6 =88 R7 =85 R8 =66

R9 =13 R10=81 R11=80 R12=61 R13=86 R14=98 R15=78

Photo Parameters

Flux:2912.00lm

Effi.:115.5lm/W

Radiant:16430.0mW

Iv:0.0mcd

Efficiency:0.118

Effi Level:A+ (EU 874-2012)

Ele. Parameters

Voltage:U=230.600V

Current:I=0.1630A

Power:P=25.20W

Power Factor:PF=0.963

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 55.005ms

VPeak: 15799

VDark: 1094

Scan Range: 380-780nm

Product ID: 201505868

LED Test Report

Product Mark

Product Type :

Temperature :admin'C

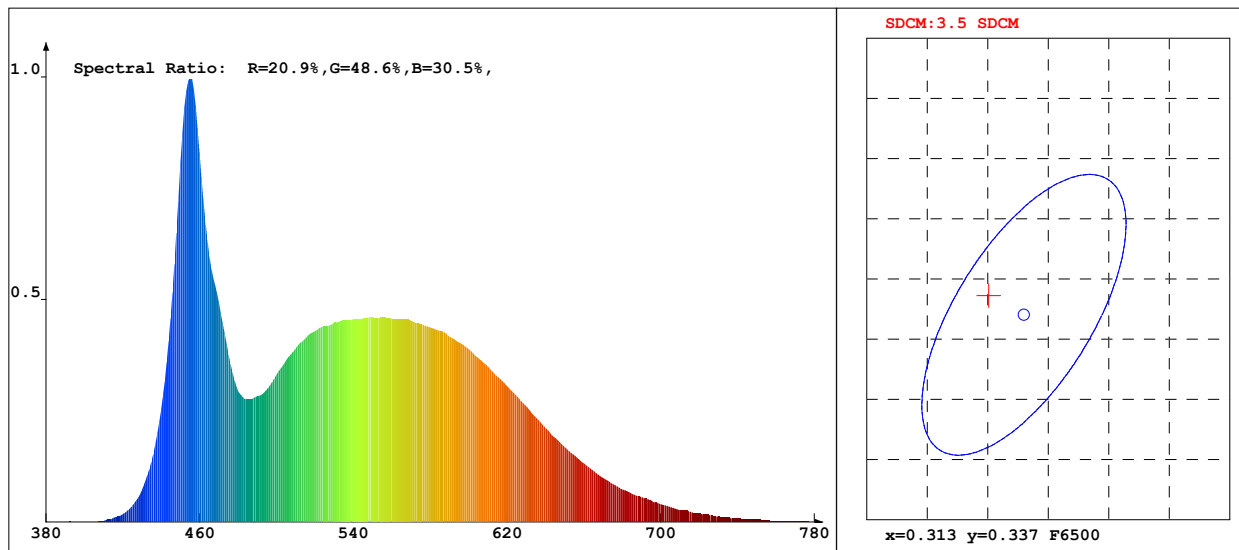
Operator :admin

Remark:

Manufacturer :

Humidity :65%

Test Date :2021-09-23 14:37:57

**Chroma Parameters**

Chro.Coar.:x=0.3101 y=0.3386 u=0.1925 v=0.3153 duv=0.0093

CCT: 6570K Dominant Wave.:494.6nm Purity:7.5%

Flux RGB Ratio:R=12.8%,G=82.7%,B=4.5% Peak Wave:454.6nm Half Width:24.2nm

Rendering Index:Ra= 81.2

R1 =79 R2 =89 R3 =95 R4 =77 R5 =79 R6 =83 R7 =86 R8 =65

R9 =-1 R10=74 R11=76 R12=53 R13=82 R14=98 R15=72

Photo Parameters

Flux:3257.00lm

Effi.:142.8lm/W

Radiant:16103.3mW Iv:0.0mcd

Efficiency:0.103

Effi Level:A++ (EU 874-2012)

Ele. Parameters

Voltage:U=230.400V

Current:I=0.1640A

Power:P=22.80W

Power Factor:PF=0.974

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 39.952ms

VPeak: 15511

VDark: 1251

Scan Range: 380-780nm

Product ID: 201505868