

LED Test Report

Product Mark

Product Type :

Temperature :admin'C

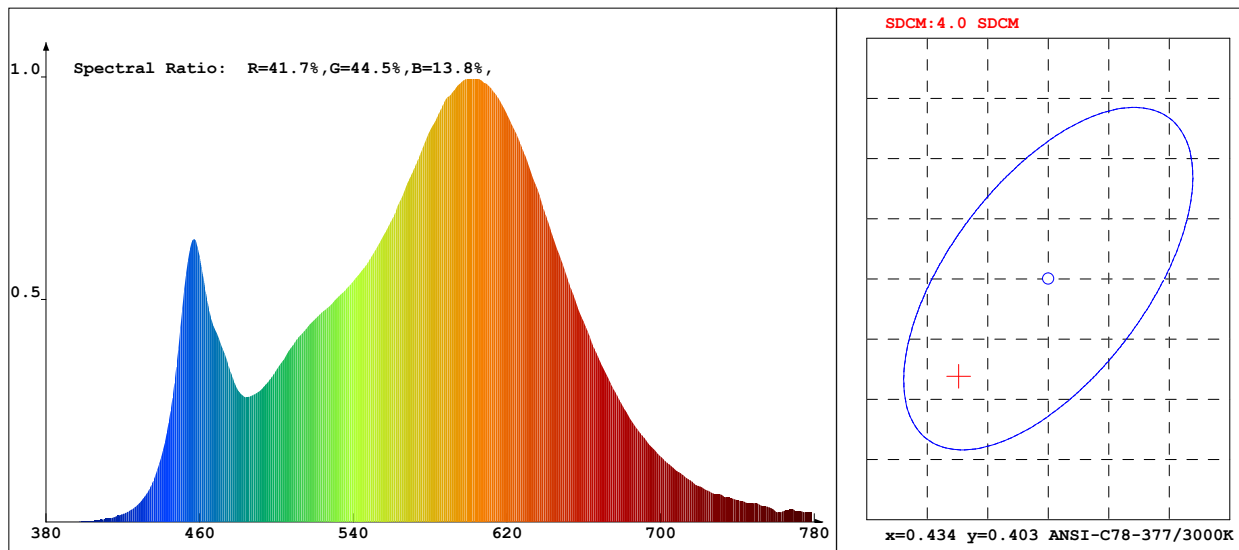
Operator :admin

Remark:

Manufacturer :

Humidity :65%

Test Date :2021-09-23 13:27:49

**Chroma Parameters**

Chro.Coar.:x=0.4264 y=0.3949 u=0.2477 v=0.3441 duv=-0.0022

CCT: 3109K Dominant Wave.:583.2nm Purity:46.5%

Flux RGB Ratio:R=22.5%,G=75.2%,B=2.2% Peak Wave:601.7nm Half Width:124.8nm

Rendering Index:Ra= 83.2

R1 =83 R2 =95 R3 =92 R4 =80 R5 =84 R6 =93 R7 =80 R8 =59

R9 =11 R10=88 R11=79 R12=74 R13=86 R14=97 R15=76

Photo Parameters

Flux:5212.00lm

Effi.:135.7lm/W

Radiant:16204.4mW

Iv:0.0mcd

Efficiency:0.104

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

Ele. Parameters

Voltage:U=230.300V

Current:I=0.1630A

Power:P=38.40W

Power Factor:PF=0.974

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 56.806ms

VPeak: 14583

VDark: 1141

Scan Range: 380-780nm

Product ID: 201505868

LED Test Report

Product Mark

Product Type :

Temperature :admin'C

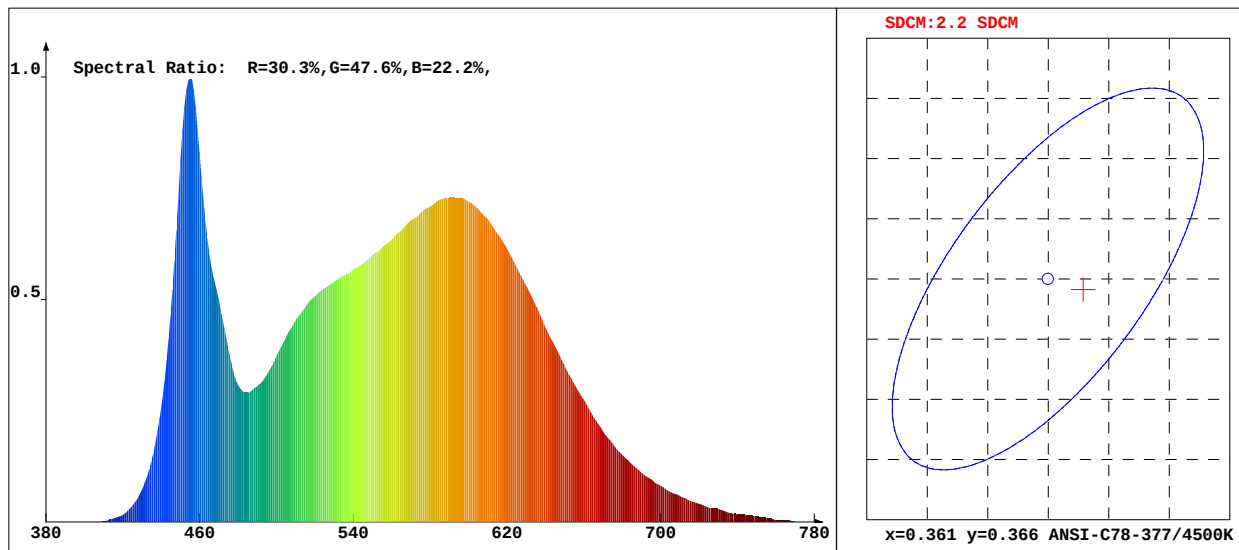
Operator :admin

Remark:

Manufacturer :

Humidity :65%

Test Date :2021-09-18 15:57:38



Chroma Parameters

Chro.Coar.:x=0.3640 y=0.3649 u=0.2190 v=0.3292 duv=-0.0005

CCT: 4403K Dominant Wave.:577.7nm Purity:18.7%

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

Rendering Index:Ra= 84.4

R1 =83 R2 =93 R3 =96 R4 =81 R5 =83 R6 =89 R7 =85 R8 =66

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

Photo Parameters

Flux:4759.00lm

Effi.:116.6lm/W

Radiant:16437.1mW

Iv:0.0mcd

Efficiency:0.117

Effi Level:A+ (EU 874-2012)

Ele. Parameters

Voltage:U=230.600V

Current:I=0.1630A

Power:P=40.80W

Power Factor:PF=0.963

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 55.005ms

VPeak: 15367

VDark: 1180

Scan Range: 380-780nm

Product ID: 201505868

LED Test Report

Product Mark

Product Type :

Temperature :admin'C

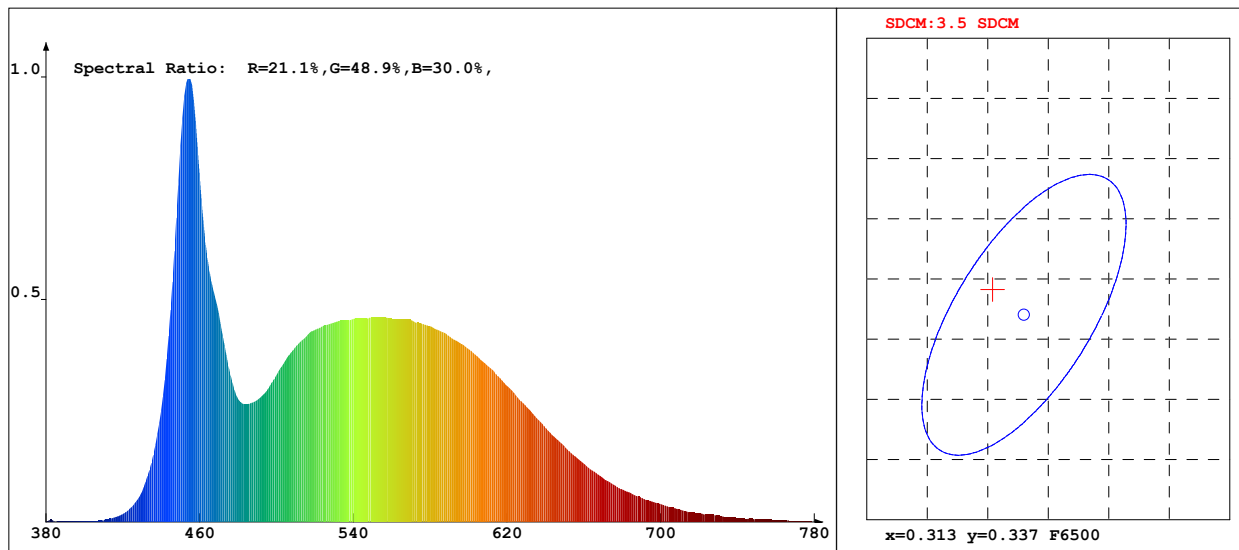
Operator :admin

Remark:

Manufacturer :

Humidity :65%

Test Date :2021-09-23 14:33:06

**Chroma Parameters**

Chro.Coar.:x=0.3104 y=0.3391 u=0.1926 v=0.3155 duv=0.0094

CCT: 6551K Dominant Wave.:495.0nm Purity:7.4%

Flux RGB Ratio:R=12.8%,G=82.9%,B=4.3% Peak Wave:454.6nm Half Width:22.9nm

Rendering Index:Ra= 81.9

R1 =79 R2 =89 R3 =94 R4 =77 R5 =79 R6 =84 R7 =87 R8 =66

R9 =-1 R10=74 R11=76 R12=53 R13=83 R14=97 R15=73

Photo Parameters

Flux:5362.00lm

Effi.:140.7lm/W

Radiant:16465.7mW Iv:0.0mcd

Efficiency:0.103

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

Ele. Parameters

Voltage:U=230.500V

Current:I=0.1640A

Power:P=38.10W

Power Factor:PF=0.975

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 39.952ms

VPeak: 15847

VDark: 1258

Scan Range: 380-780nm

Product ID: 201505868