

LED Test Report

Product Mark

Product Type :

Temperature :admin'C

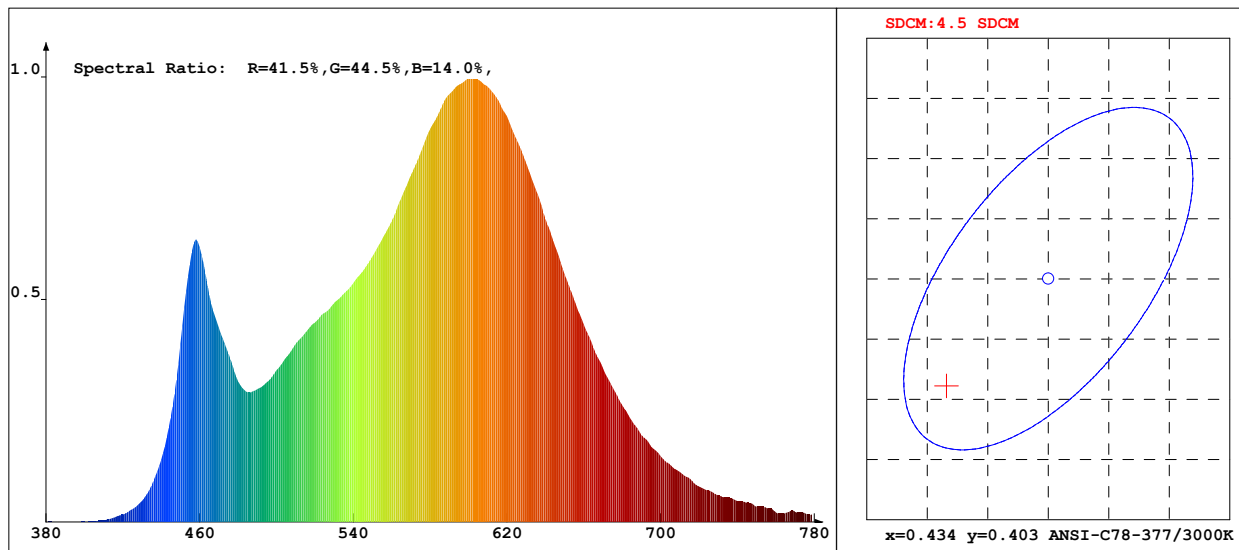
Operator :admin

Remark:

Manufacturer :

Humidity :65%

Test Date :2021-09-23 13:39:16

**Chroma Parameters**

Chro.Coar.:x=0.4254 y=0.3941 u=0.2474 v=0.3438 duv=-0.0024

CCT: 3121K Dominant Wave.:583.2nm Purity:46.0%

Flux RGB Ratio:R=22.5%,G=75.2%,B=2.3% Peak Wave:601.7nm Half Width:123.2nm

Rendering Index:Ra= 82.8

R1 =83 R2 =95 R3 =91 R4 =79 R5 =84 R6 =94 R7 =80 R8 =58

R9 =10 R10=89 R11=78 R12=75 R13=87 R14=96 R15=76

Photo Parameters

Flux:5298.00lm

Effi.:138.6lm/W

Radiant:15909.6mW

Iv:0.0mcd

Efficiency:0.102

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

Ele. Parameters

Voltage:U=230.300V

Current:I=0.1630A

Power:P=38.20W

Power Factor:PF=0.973

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 52.812ms

VPeak: 13607

VDark: 1242

Scan Range: 380-780nm

Product ID: 201505868

LED Test Report

Product Mark

Product Type :

Temperature :admin'C

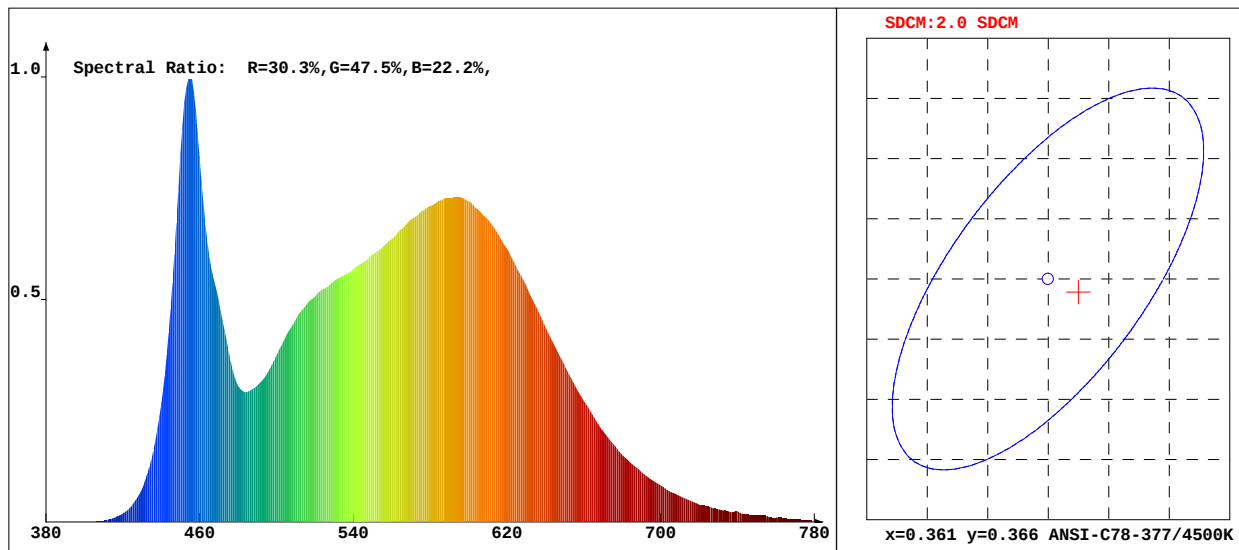
Operator :admin

Remark:

Manufacturer :

Humidity :65%

Test Date :2021-09-18 15:56:12

**Chroma Parameters**

Chro.Coar.:x=0.3636 y=0.3647 u=0.2188 v=0.3291 duv=-0.0005

CCT: 4415K Dominant Wave.:577.6nm Purity:18.6%

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 =88 R7 =85 R8 =66

R9 =13 R10=81 R11=80 R12=60 R13=86 R14=98 R15=78

Photo Parameters

Flux:4992.00lm

Effi.:120.5lm/W

Radiant:16555.4mW

Iv:0.0mcd

Efficiency:0.113

Effi Level:A+ (EU 874-2012)

Ele. Parameters

Voltage:U=230.600V

Current:I=0.1630A

Power:P=41.40W

Power Factor:PF=0.963

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 55.005ms

VPeak: 15367

VDark: 1102

Scan Range: 380-780nm

Product ID: 201505868

LED Test Report

Product Mark

Product Type :

Temperature :admin'C

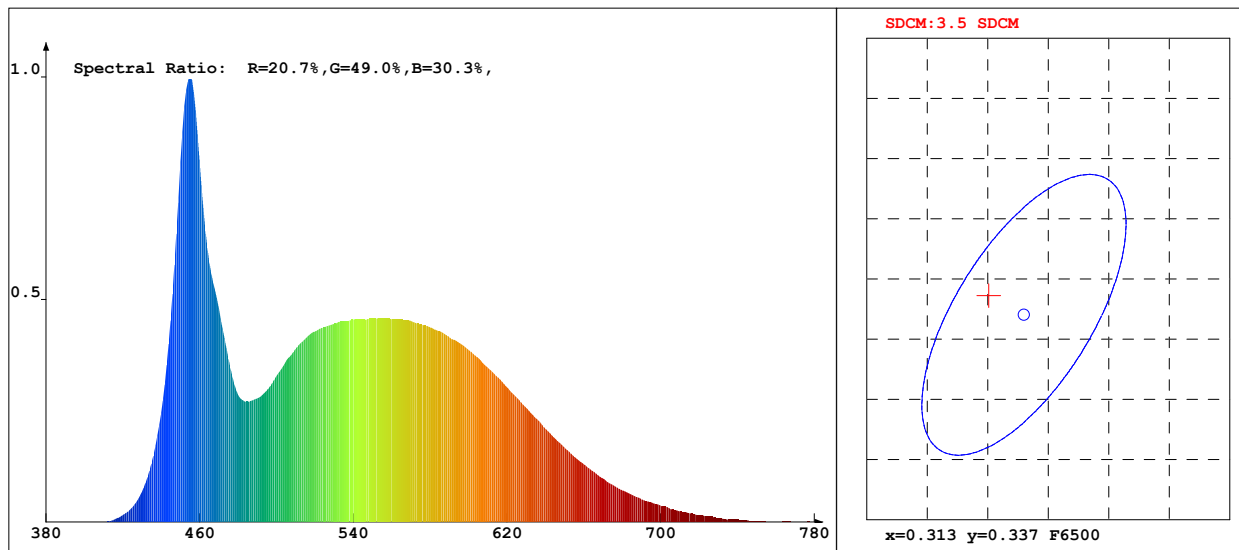
Operator :admin

Remark:

Manufacturer :

Humidity :65%

Test Date :2021-09-23 14:43:38

**Chroma Parameters**

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

CCT: 6571K Dominant Wave.:494.6nm Purity:7.5%

Flux RGB Ratio:R=12.7%,G=82.8%,B=4.4% Peak Wave:454.6nm Half Width:23.4nm

Rendering Index:Ra= 81.7

R1 =78	R2 =89	R3 =94	R4 =78	R5 =80	R6 =85	R7 =86	R8 =65
R9 =-3	R10=74	R11=76	R12=54	R13=82	R14=97	R15=72	

Photo Parameters

Flux:5384.00lm

Effi.:141.6lm/W

Radiant:14774.5mW

Iv:0.0mcd

Efficiency:0.100

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

Ele. Parameters

Voltage:U=230.500V

Current:I=0.1640A

Power:P=38.00W

Power Factor:PF=0.974

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 37.269ms

VPeak: 13543

VDark: 1247

Scan Range: 380-780nm

Product ID: 201505868