

LED Test Report

Product Mark

Product Type :

Temperature :admin'C

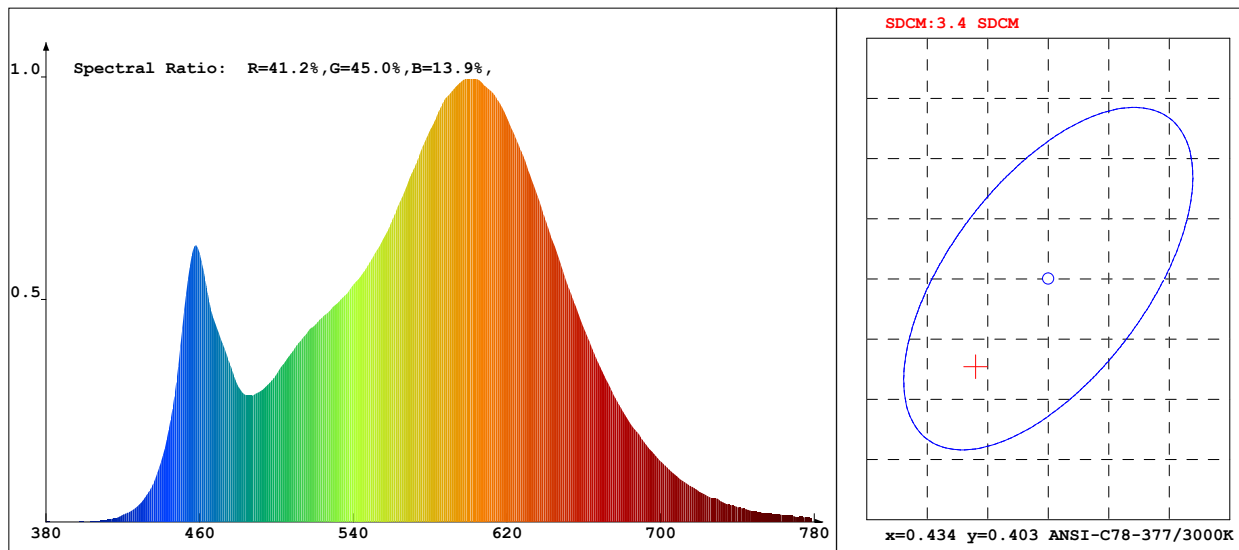
Operator :admin

Remark:

Manufacturer :

Humidity :65%

Test Date :2021-09-23 13:35:55

**Chroma Parameters**

Chro.Coar.:x=0.4278 y=0.3957 u=0.2483 v=0.3444 duv=-0.0021

CCT: 3090K Dominant Wave.:583.2nm Purity:47.2%

Flux RGB Ratio:R=22.5%,G=75.2%,B=2.2% Peak Wave:600.8nm Half Width:121.7nm

Rendering Index:Ra= 82.5

R1 =82 R2 =95 R3 =92 R4 =78 R5 =83 R6 =93 R7 =79 R8 =57

R9 =7 R10=87 R11=77 R12=74 R13=85 R14=96 R15=74

Photo Parameters

Flux:5215.00lm

Effi.:137.5lm/W

Radiant:18904.8mW Iv:0.0mcd

Efficiency:0.103

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

Ele. Parameters

Voltage:U=230.300V

Current:I=0.1630A

Power:P=37.90W

Power Factor:PF=0.973

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 44.665ms

VPeak: 13591

VDark: 1143

Scan Range: 380-780nm

Product ID: 201505868

LED Test Report

Product Mark

Product Type :

Temperature :admin'C

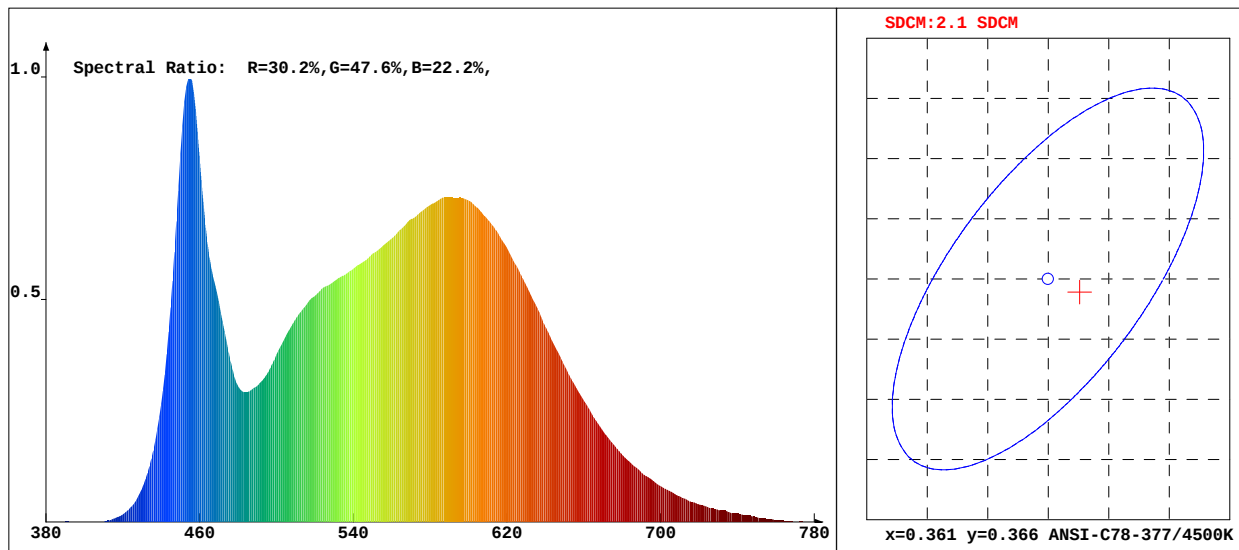
Operator :admin

Remark:

Manufacturer :

Humidity :65%

Test Date :2021-09-18 15:52:52

**Chroma Parameters**

Chro.Coar.:x=0.3637 y=0.3647 u=0.2188 v=0.3291 duv=-0.0005

CCT: 4414K Dominant Wave.:577.7nm 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 =89 R7 =85 R8 =66

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

Photo Parameters

Flux:4895.00lm

Effi.:118.8lm/W

Radiant:16826.1mW

Iv:0.0mcd

Efficiency:0.115

Effi Level:A+ (EU 874-2012)

Ele. Parameters

Voltage:U=230.700V

Current:I=0.1630A

Power:P=41.20W

Power Factor:PF=0.963

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 55.005ms

VPeak: 15527

VDark: 1103

Scan Range: 380-780nm

Product ID: 201505868

LED Test Report

Product Mark

Product Type :

Temperature :admin'C

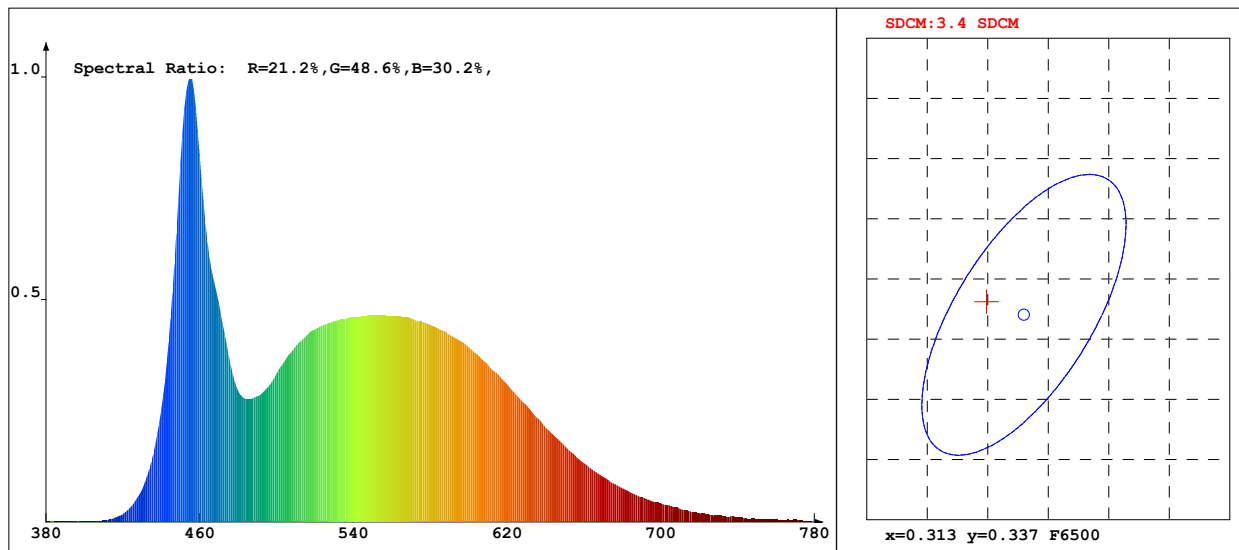
Operator :admin

Remark:

Manufacturer :

Humidity :65%

Test Date :2021-09-23 14:39:40

**Chroma Parameters**

Chro.Coar.:x=0.3099 y=0.3381 u=0.1925 v=0.3151 duv=0.0092

CCT: 6588K Dominant Wave.:494.4nm Purity:7.6%

Flux RGB Ratio:R=12.8%,G=82.8%,B=4.4% Peak Wave:454.6nm Half Width:24.0nm

Rendering Index:Ra= 81.5

R1 =79 R2 =90 R3 =94 R4 =77 R5 =80 R6 =85 R7 =87 R8 =66

R9 =-1 R10=75 R11=76 R12=54 R13=83 R14=97 R15=73

Photo Parameters

Flux:5358.00lm

Effi.:141.7lm/W

Radiant:14576.5mW

Iv:0.0mcd

Efficiency:0.102

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

Ele. Parameters

Voltage:U=230.400V

Current:I=0.1640A

Power:P=37.80W

Power Factor:PF=0.974

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 43.689ms

VPeak: 15463

VDark: 1250

Scan Range: 380-780nm

Product ID: 201505868