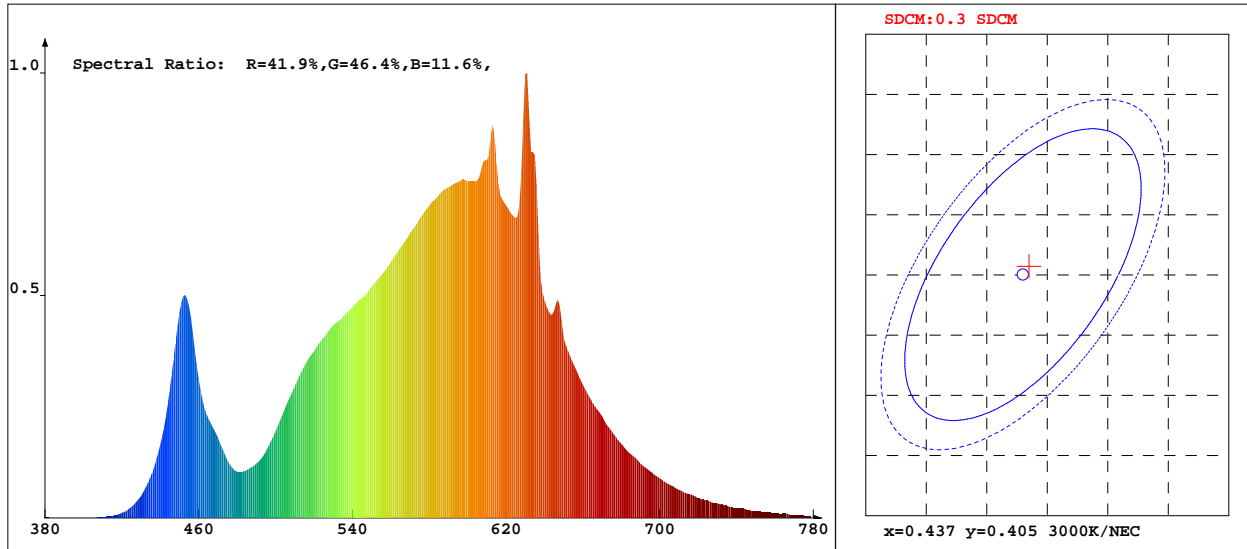


LED Test Report

Product Mark

Product Type :
 Temperature :admin'C
 Operator :admin
 Remark:

Manufacturer :
 Humidity :65%
 Test Date :2024-09-07 10:42:10



Chroma Parameters

Chro.Coord.:x=0.4375 y=0.4057 u=0.2502 v=0.3481 duv=0.0006
 CCT: 3003K Dominant Wave.:582.6nm Purity:53.1%
 Flux RGB Ratio:R=22.8%,G=75.8%,B=1.4% Peak Wave:630.4nm Half Width:90.7nm

Rendering Index:Ra= 81.1

R1 =79 R2 =88 R3 =94 R4 =80 R5 =79 R6 =84 R7 =84 R8 =60
 R9 =8 R10=71 R11=78 R12=60 R13=81 R14=96 R15=73

Photo Parameters

Flux:5126.00lm Effi.:220.01m/W Radiant:15028.2mW Iv:0.0mcd
 Efficiency:0.062 Effi Level:A++ (EU 874-2012)

Ele. Parameters

Voltage:U=32.270V Current:I=0.7220A
 Power:P=23.30W Power Factor:PF=1.000

Instrument state

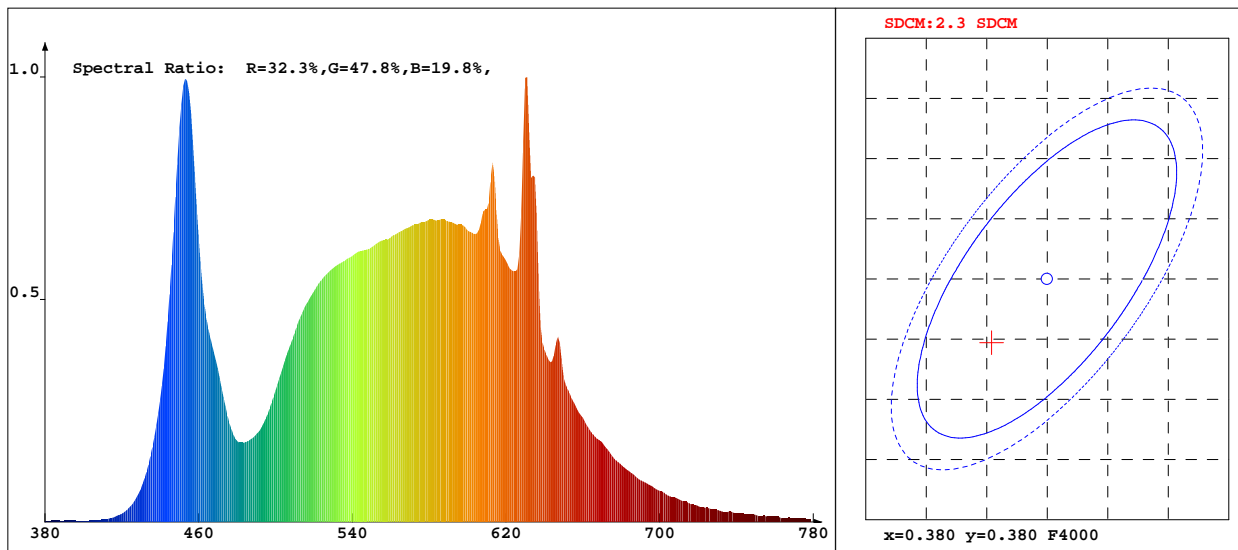
Instrument:Hopoo HP8000S Integral Time: 52.034ms VPeak: 15831
 VDark: 1166 Scan Range: 380-780nm Product ID: 201505868

LED Test Report

Product Mark

Product Type :
 Temperature :admin'C
 Operator :admin
 Remark:

Manufacturer :
 Humidity :65%
 Test Date :2024-09-07 10:43:44



Chroma Parameters

Chro.Coord.:x=0.3754 y=0.3747 u=0.2226 v=0.3333 duv=0.0006
 CCT: 4127K Dominant Wave.:578.2nm Purity:25.1%
 Flux RGB Ratio:R=18.4%,G=79.1%,B=2.4% Peak Wave:630.4nm Half Width:118.0nm

Rendering Index:Ra= 84.8

R1 =84 R2 =89 R3 =91 R4 =85 R5 =83 R6 =84 R7 =90 R8 =73
 R9 =28 R10=72 R11=83 R12=55 R13=86 R14=94 R15=81

Photo Parameters

Flux:5267.00lm Effi.:230.01m/W Radiant:11713.9mW Iv:0.0mcd
 Efficiency:0.059 Effi Level:A++ (EU 874-2012)

Ele. Parameters

Voltage:U=31.710V Current:I=0.7220A
 Power:P=22.90W Power Factor:PF=1.000

Instrument state

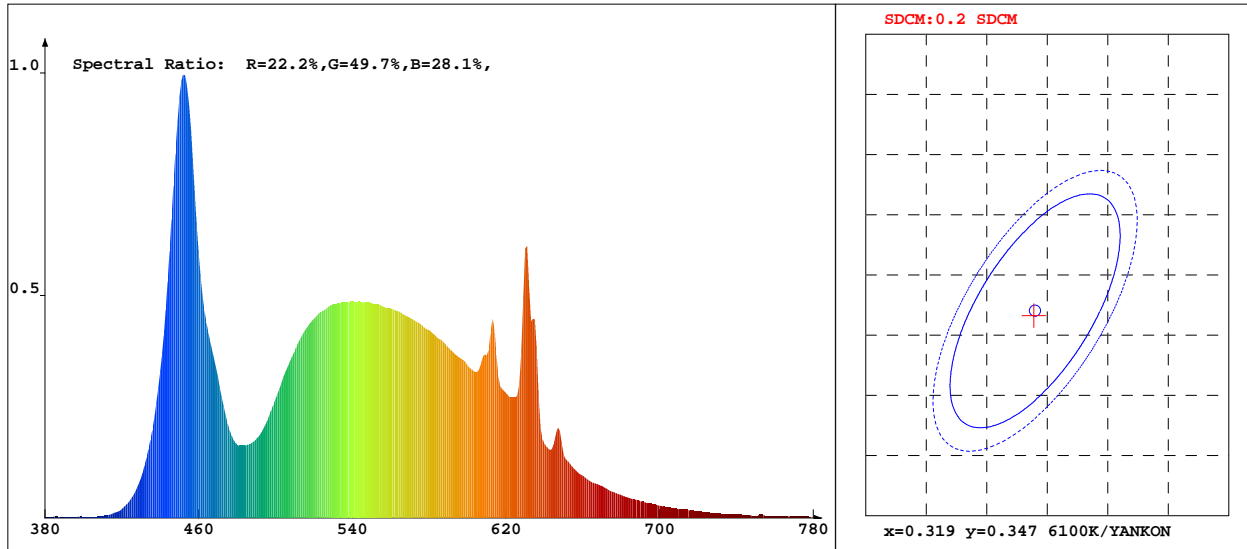
Instrument:Hopoo HP8000S Integral Time: 65.176ms VPeak: 14471
 VDark: 1162 Scan Range: 380-780nm Product ID: 201505868

LED Test Report

Product Mark

Product Type :
 Temperature :admin'C
 Operator :admin
 Remark:

Manufacturer :
 Humidity :65%
 Test Date :2024-09-07 10:40:41



Chroma Parameters

Chro.Coord.:x=0.3189 y=0.3466 u=0.1956 v=0.3189 duv=0.0090
 CCT: 6102K Dominant Wave.:504.2nm Purity:4.4%
 Flux RGB Ratio:R=13.6%,G=83.1%,B=3.4% Peak Wave:452.6nm Half Width:18.6nm

Rendering Index:Ra= 81.5

R1 =80 R2 =84 R3 =86 R4 =81 R5 =79 R6 =77 R7 =90 R8 =74
 R9 =17 R10=61 R11=79 R12=48 R13=80 R14=92 R15=76

Photo Parameters

Flux:5173.70lm Effi.:223.0lm/W Radiant:11632.9mW Iv:0.0mcd
 Efficiency:0.061 Effi Level:A++ (EU 874-2012)

Ele. Parameters

Voltage:U=32.130V Current:I=0.7220A
 Power:P=23.20W Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000S Integral Time: 58.478ms VPeak: 15719
 VDark: 1169 Scan Range: 380-780nm Product ID: 201505868