

# LED Test Report

## Product Mark

Product Type :UFO-6000K-100W-180LM-W

Manufacturer :

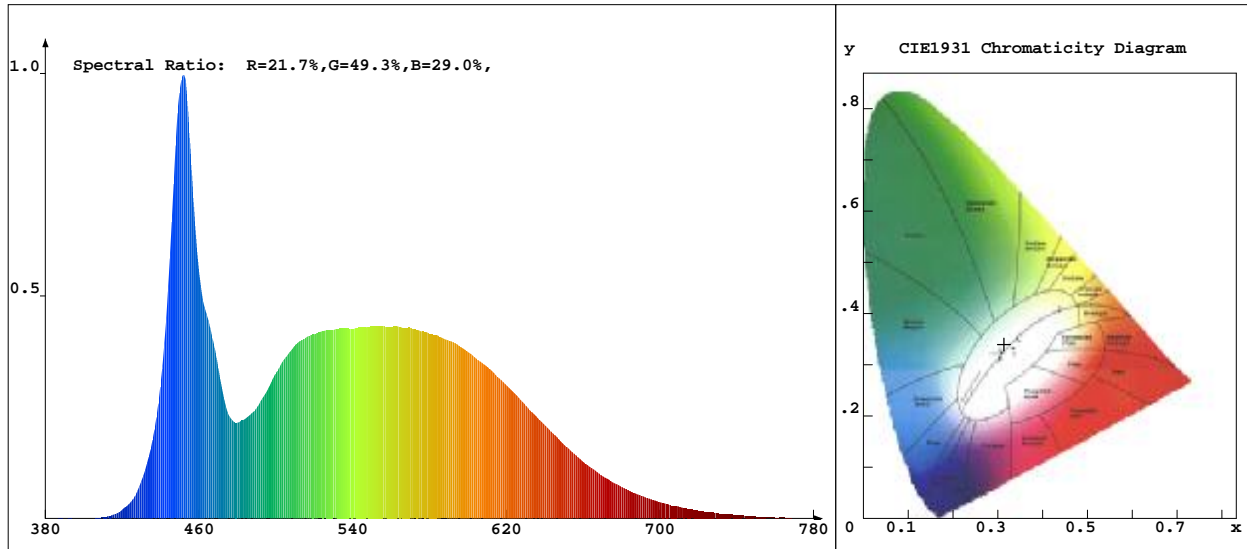
Temperature :A'C

Humidity :25%

Operator :A

Test Date :2023-11-17 10:37:30

Remark:



## Chroma Parameters

Chro.Coord.:x=0.3138 y=0.3396 u=0.1947 v=0.3160 duv=0.0080

CCT: 6377K Dominant Wave.:495.9nm Purity:6.2%

Flux RGB Ratio:R=13.1%,G=83.0%,B=3.8% Peak Wave:451.8nm Half Width:18.2nm

## Rendering Index:Ra= 82.7

R1 =80 R2 =88 R3 =93 R4 =81 R5 =80 R6 =83 R7 =89 R8 =68

R9 =2 R10=71 R11=80 R12=56 R13=82 R14=96 R15=74

## Photo Parameters

Flux:18276.00lm

Effi.:183.8lm/W

Radiant:53574.8mW

Iv:0.0mcd

Efficiency:0.074

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

## Ele. Parameters

Voltage:U=231.300V

Current:I=0.4280A

Power:P=99.43W

Power Factor:PF=0.983

## Instrument state

Instrument:Hopoo HP8000S

Integral Time: 18.831ms

VPeak: 14998

VDark: 1116

Scan Range: 380-780nm

Product ID: 201510967