

# LED Test Report

## Product Mark

Product Type :UFO-6000K-200W-180LM-W

Manufacturer :

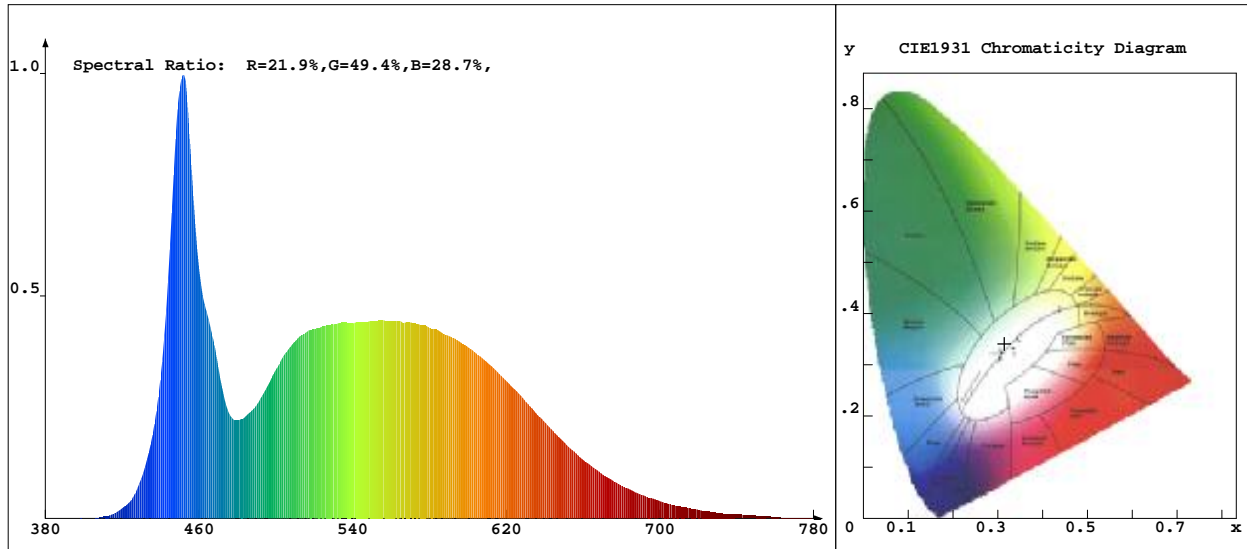
Temperature :A'C

Humidity :25%

Operator :A

Test Date :2023-11-17 11:45:53

Remark:



## Chroma Parameters

Chro.Coor.:x=0.3147 y=0.3407 u=0.1949 v=0.3165 duv=0.0081

CCT: 6328K Dominant Wave.:496.8nm Purity:5.9%

Flux RGB Ratio:R=13.2%,G=83.0%,B=3.8% Peak Wave:451.8nm Half Width:18.6nm

## Rendering Index:Ra= 82.6

R1 =80 R2 =87 R3 =93 R4 =81 R5 =81 R6 =83 R7 =89 R8 =68

R9 =1 R10=71 R11=80 R12=56 R13=82 R14=96 R15=74

## Photo Parameters

Flux:36331.40lm

Effi.:182.9lm/W

Radiant:105500.0mW

Iv:0.0mcd

Efficiency:0.074

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

## Ele. Parameters

Voltage:U=231.500V

Current:I=0.8360A

Power:P=198.60W

Power Factor:PF=0.989

## Instrument state

Instrument:Hopoo HP8000S

Integral Time: 10.498ms

VPeak: 15862

VDark: 1134

Scan Range: 380-780nm

Product ID: 201510967