

LED Test Report

Product Mark

Product Type :UFO-6000K-150W-180LM-W

Manufacturer :

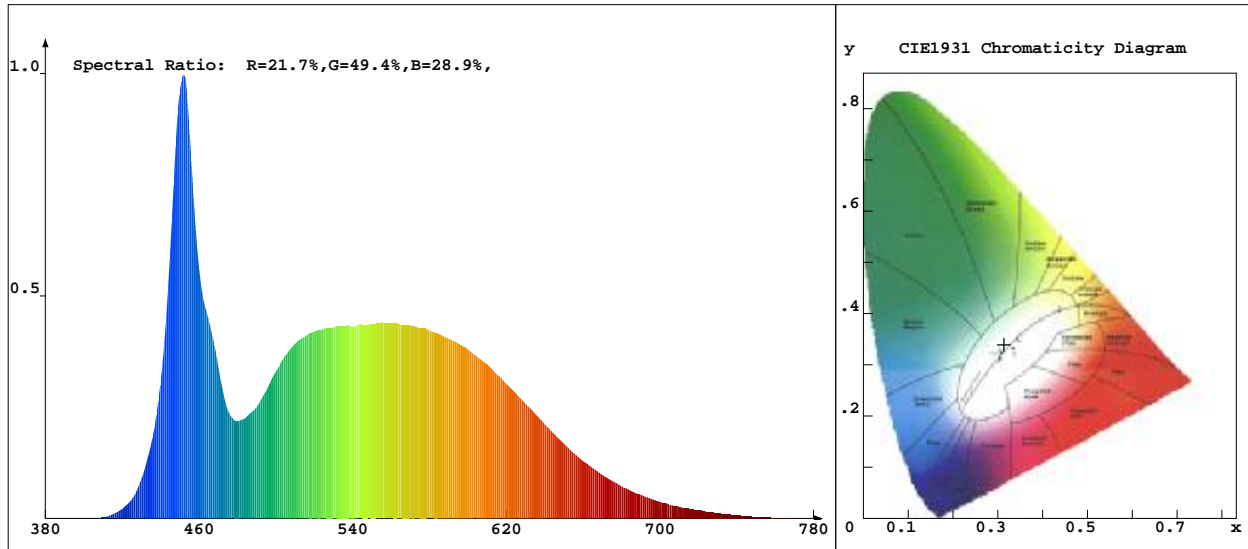
Temperature :A'C

Humidity :25%

Operator :A

Test Date :2023-11-17 11:22:09

Remark :



Chroma Parameters

Chro.Coor.:x=0.3138 y=0.3393 u=0.1948 v=0.3159 duv=0.0079

CCT: 6382K Dominant Wave.:495.7nm Purity:6.3%

Flux RGB Ratio:R=13.1%,G=83.0%,B=3.8% Peak Wave:451.8nm Half Width:18.4nm

Rendering Index:Ra= 82.8

R1 =80 R2 =87 R3 =92 R4 =81 R5 =81 R6 =84 R7 =89 R8 =68

R9 =2 R10=71 R11=80 R12=57 R13=82 R14=96 R15=74

Photo Parameters

Flux:27425.70lm

Effi.:183.7lm/W

Radiant:81734.5mW

Iv:0.0mcd

Efficiency:0.074

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

Ele. Parameters

Voltage:U=231.700V

Current:I=0.6490A

Power:P=149.30W

Power Factor:PF=0.992

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 11.693ms

VPeak: 14038

VDark: 1121

Scan Range: 380-780nm

Product ID: 201510967