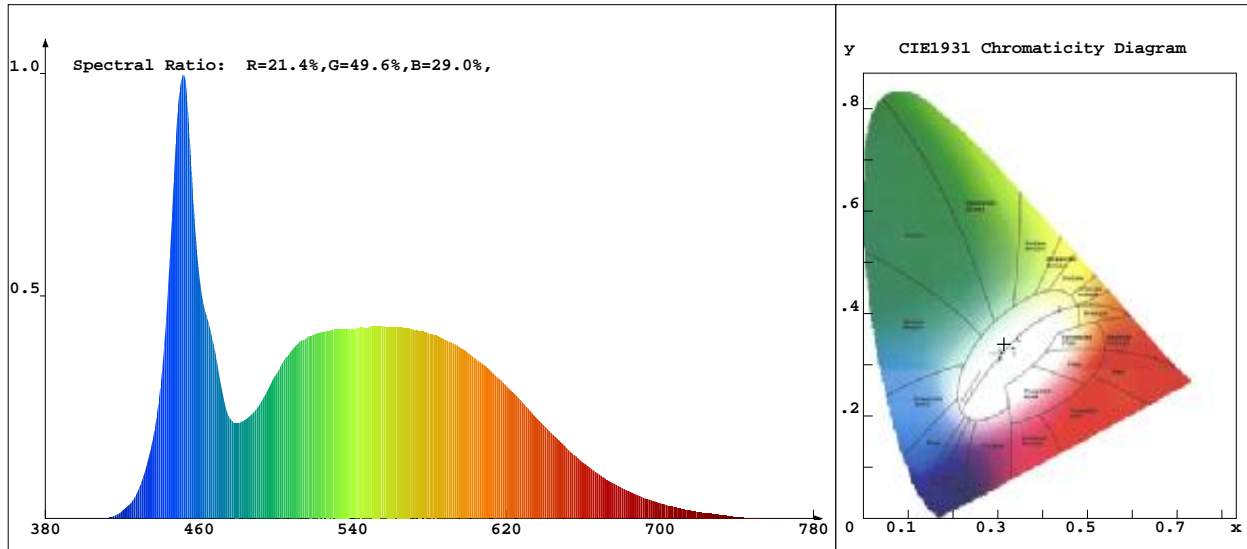


LED Test Report

Product Mark

Product Type :UFO-6000K-100W-180LM-W-12V Manufacturer :
 Temperature :A'C Humidity :25%
 Operator :A Test Date :2023-11-17 11:02:02
 Remark :



Chroma Parameters

Chro.Coord.:x=0.3141 y=0.3400 u=0.1947 v=0.3162 duv=0.0080
 CCT: 6357K Dominant Wave.:496.2nm Purity:6.1%
 Flux RGB Ratio:R=13.1%,G=83.1%,B=3.8% Peak Wave:451.8nm Half Width:18.0nm

Rendering Index:Ra= 82.2

R1 =79 R2 =87 R3 =93 R4 =81 R5 =81 R6 =83 R7 =88 R8 =67
 R9 =-0 R10=70 R11=81 R12=55 R13=81 R14=96 R15=73

Photo Parameters

Flux:18148.10lm Effi.:181.8lm/W Radiant:52550.8mW Iv:0.0mcd
 Efficiency:0.075 Effi Level:A++ (EU 874-2012)

Ele. Parameters

Voltage:U=231.300V Current:I=0.4210A
 Power:P=99.79W Power Factor:PF=0.981

Instrument state

Instrument:Hopoo HP8000S Integral Time: 18.272ms VPeak: 14406
 VDark: 1121 Scan Range: 380-780nm Product ID: 201510967