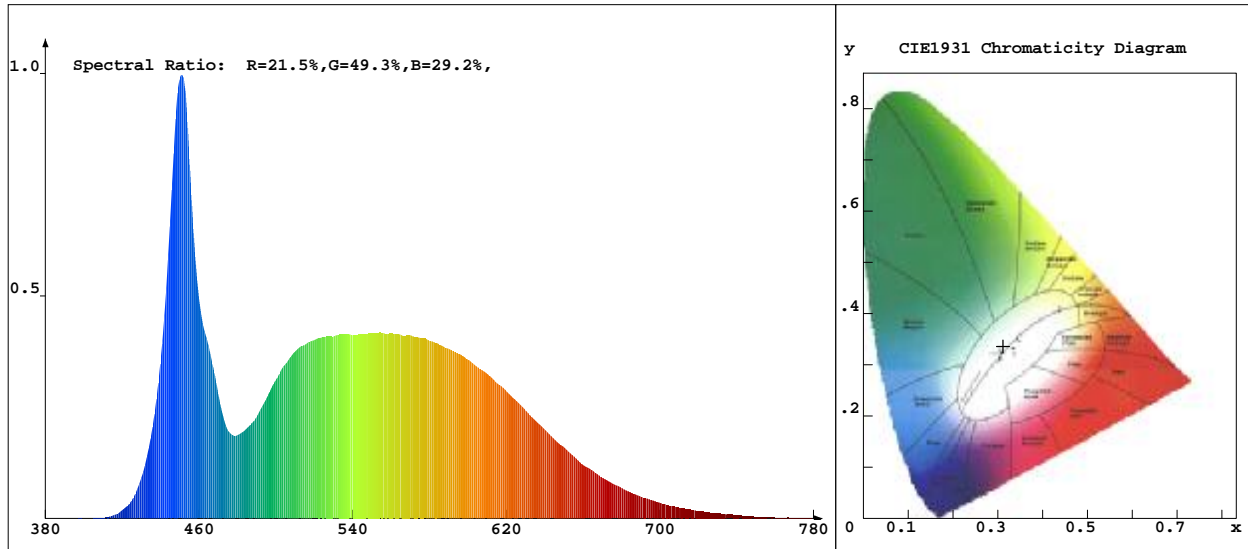


LED Test Report

Product Mark

Product Type :UFO-6000K-100W-160LM-W Manufacturer :
 Temperature :A'C Humidity :25%
 Operator :A Test Date :2023-11-17 10:51:41
 Remark:



Chroma Parameters

Chro.Coord.:x=0.3120 y=0.3360 u=0.1948 v=0.3146 duv=0.0070
 CCT: 6493K Dominant Wave.:493.3nm Purity:7.0%
 Flux RGB Ratio:R=13.0%,G=83.3%,B=3.7% Peak Wave:450.6nm Half Width:17.2nm

Rendering Index:Ra= 82.5

R1 =80 R2 =86 R3 =91 R4 =82 R5 =81 R6 =82 R7 =90 R8 =70
 R9 =2 R10=68 R11=81 R12=55 R13=82 R14=95 R15=75

Photo Parameters

Flux:17006.51lm Effi.:172.1lm/W Radiant:50930.6mW Iv:0.0mcd
 Efficiency:0.079 Effi Level:A++ (EU 874-2012)

Ele. Parameters

Voltage:U=231.500V Current:I=0.4330A
 Power:P=98.83W Power Factor:PF=0.984

Instrument state

Instrument:Hopoo HP8000S Integral Time: 18.272ms VPeak: 14374
 VDark: 1114 Scan Range: 380-780nm Product ID: 201510967