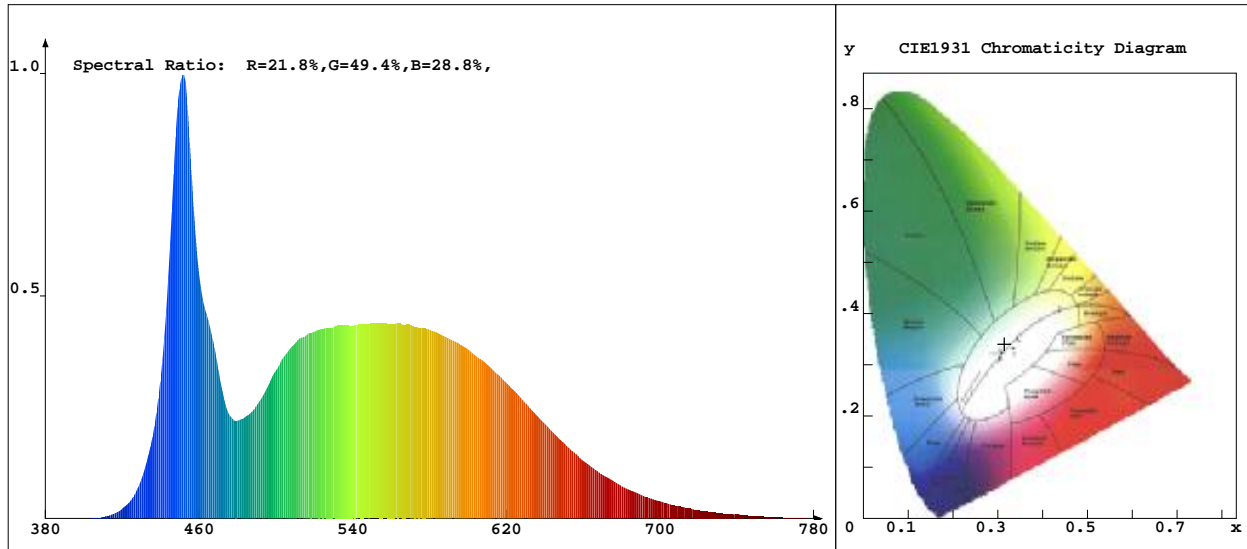


LED Test Report

Product Mark

Product Type :UFO-6000K-100W-180LM-W-12V Manufacturer :
 Temperature :A'C Humidity :25%
 Operator :A Test Date :2023-11-17 11:14:03
 Remark :



Chroma Parameters

Chro.Coor.:x=0.3143 y=0.3404 u=0.1948 v=0.3164 duv=0.0081
 CCT: 6347K Dominant Wave.:496.6nm Purity:6.0%
 Flux RGB Ratio:R=13.1%,G=83.0%,B=3.8% Peak Wave:451.8nm Half Width:18.4nm

Rendering Index:Ra= 82.5

R1 =80 R2 =88 R3 =93 R4 =81 R5 =80 R6 =82 R7 =89 R8 =68
 R9 =1 R10=71 R11=80 R12=56 R13=82 R14=96 R15=74

Photo Parameters

Flux:27530.30lm Effi.:184.8lm/W Radiant:82286.2mW Iv:0.0mcd
 Efficiency:0.074 Effi Level:A++ (EU 874-2012)

Ele. Parameters

Voltage:U=231.500V Current:I=0.6490A
 Power:P=149.00W Power Factor:PF=0.991

Instrument state

Instrument:Hopoo HP8000S Integral Time: 11.693ms VPeak: 14166
 VDark: 1157 Scan Range: 380-780nm Product ID: 201510967