



Lighting Measure Report

Color Parameter

Chroma Coordinate:x=0.3834 y=0.3804 u=0.2256 v=0.3358 Duv=0.0010

Chroma Coordinate:u'=0.2256 v'=0.5036

CCT.:CCT=3948K Dominant: d=579.1nm Barycenter: b=570nm Peak Wavelength: p=594.6nm

FWHM: 146.1nm Purity:Pe=29.22% Red Ratio:R=0.183 Green Ratio:G=0.782 Blue Ratio:B=0.035

Color CRI.:Ra=82.78

R 1=81	R 2=89	R 3=95	R 4=82	R 5=81	R 6=85	R 7=86
R 8=63	R 9=5	R10=74	R11=80	R12=62	R13=83	R14=98
R15=75						

Luminosity Parameter

Luminous Flux(380-780nm):3172.89lm Optical Power(380-780nm):9.495W Efficient(380-780nm):105.4lm/W

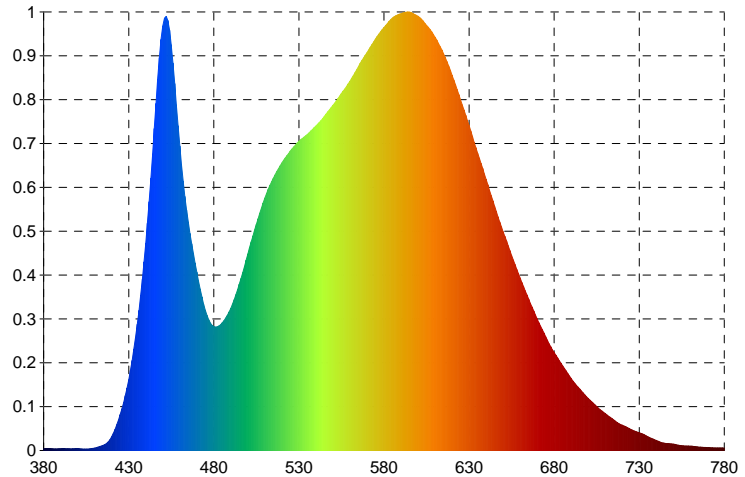
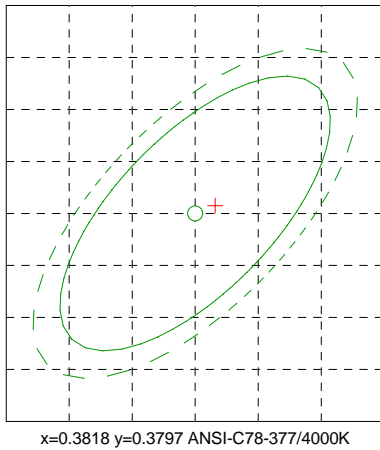
Electric Parameter

Voltage: U=120.9V Current: I=250mA Power: P=30.1W PF: PF=0.996

Device State

Wavelength Range: 380nm-780nm Wavelength Interval: 1nm

SDCM: 0.792



Product Model: OJL154-30W 4000K 热测向下-1
 Sample No.: 1
 Test Cond:Tg=24.2Cels Ta=24.6Cels RH=60%
 Test Date: 2024-1-17

Manufacturer: GGL
 Product Category: LED
 Measure Device: Volnic X-10 Series CCD Spectrum System
 Operator(Sign): _____