



Lighting Measure Report

Color Parameter

Chroma Coordinate:x=0.3178 y=0.3409 u=0.1969 v=0.3169 Duv=0.0068

Chroma Coordinate:u'=0.1969 v'=0.4753

CCT.:CCT=6174K Dominant: d=498nm Barycenter: b=540nm Peak Wavelength: p=446nm

FWHM: 22.93nm Purity:Pe=4.851% Red Ratio:R=0.134 Green Ratio:G=0.817 Blue Ratio:B=0.049

Color CRI.:Ra=81.61

R 1=80

R 2=84

R 3=89

R 4=83

R 5=81

R 6=80

R 7=87

R 8=70

R 9=1

R10=63

R11=84

R12=64

R13=80

R14=94

R15=74

Luminosity Parameter

Luminous Flux(380-780nm):2822.84lm Optical Power(380-780nm):8.937W Efficient(380-780nm):100.3lm/W

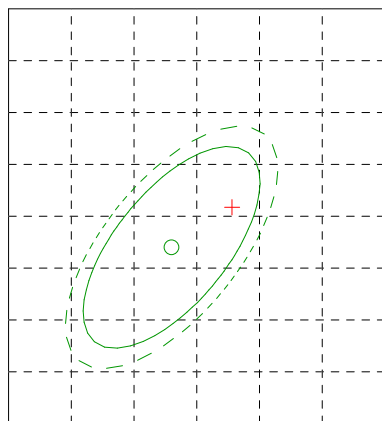
Electric Parameter

Voltage: U=220.7V Current: I=132mA Power: P=28.14W PF: PF=0.961

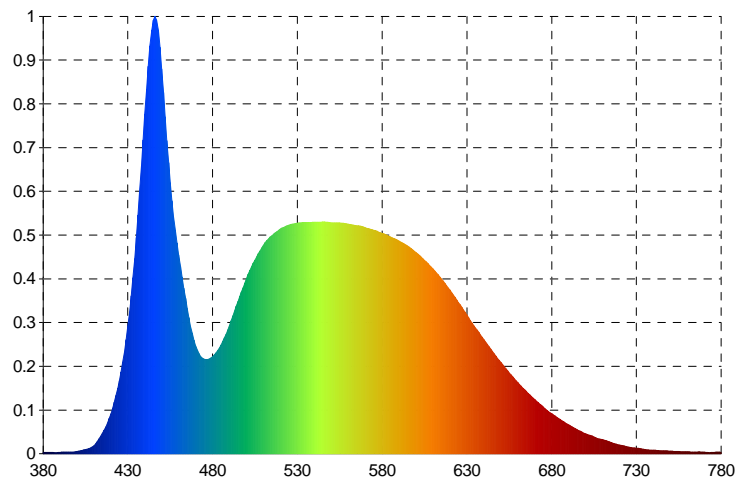
Device State

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

SDCM: 3.429



x=0.313 y=0.337 F6500



Product Model: 217B-30W-6000K-2

Sample No.: 1

Test Cond:Tg=24.2Cels Ta=24.6Cels RH=60%

Test Date: 2024-5-21

Manufacturer: GGL

Product Category: LED

Measure Device: Volnic X-10 Series CCD Spectrum System

Operator(Sign):_____