



Lighting Measure Report

Color Parameter

Chroma Coordinate:x=0.3201 y=0.3333 u=0.2014 v=0.3145 Duv=0.0018

Chroma Coordinate:u'=0.2014 v'=0.4717

CCT.:CCT=6094K Dominant: d=491.6nm Barycenter: b=544nm Peak Wavelength: p=454nm

FWHM: 26.63nm Purity:Pe=4.447% Red Ratio:R=0.14 Green Ratio:G=0.806 Blue Ratio:B=0.053

Color CRI.:Ra=83.64

R 1=82 R 2=89 R 3=91 R 4=83 R 5=82 R 6=82 R 7=89

R 8=71 R 9=13 R10=70 R11=81 R12=59 R13=84 R14=95

R15=79

Luminosity Parameter

Luminous Flux(380-780nm):5515.55lm Optical Power(380-780nm):17.79W Efficient(380-780nm):90.76lm/W

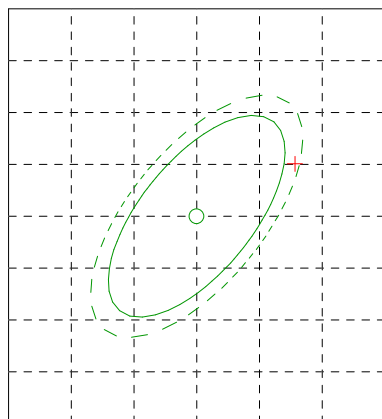
Electric Parameter

Voltage: U=220.4V Current: I=277mA Power: P=60.77W PF: PF=0.993

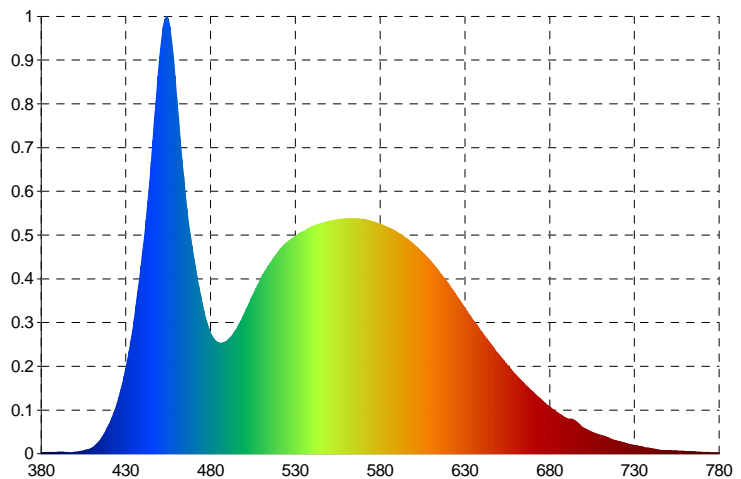
Device State

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

SDCM: 5.695



x=0.3123 y=0.3282 ANSI-C78-377/6500K



Product Model: 234-60w 6000k 3

Sample No.: 1

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

Test Date: 2024-7-15

Manufacturer: GGL

Product Category: LED

Measure Device: Volnic X-10 Series CCD Spectrum System

Operator(Sign):_____