

LED Test Report

Product Mark

Product Type :IBDL240CT215

Temperature :25'C

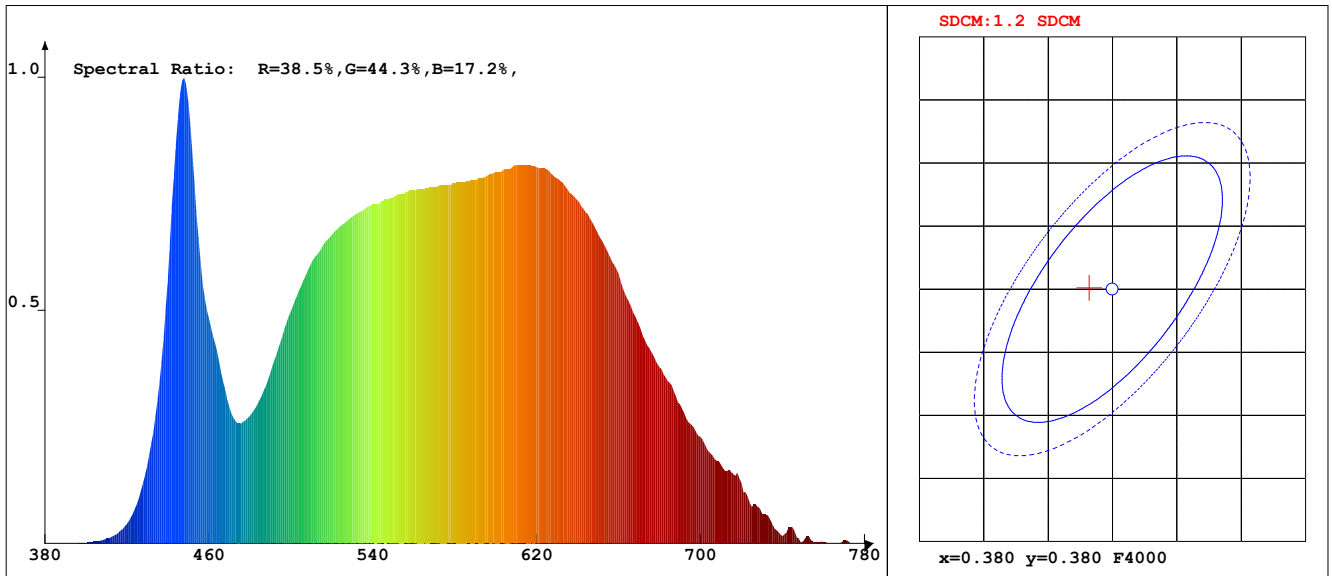
Operator :admin

Remark:

Manufacturer :InBright

Humidity :68%

Test Date :2024-06-06 15:00:36



Chroma Parameters

Chro.Coord.:x=0.3782 y=0.3801 u=0.2223 v=0.3351 duv=0.0022

CCT: 4086K Dominant Wave.:577.5nm Purity:27.6%

Flux RGB Ratio:R=19.1%,G=78.7%,B=2.3% Peak Wave:447.5nm Half Width:19.9nm

Rendering Index:Ra= 90.4

R1 =91	R2 =91	R3 =91	R4 =92	R5 =90	R6 =88	R7 =94	R8 =86
R9 =60	R10=80	R11=92	R12=70	R13=90	R14=95	R15=88	

Photo Parameters

Flux:2933.11lm

Effi.:90.2lm/W

Radiant:9637.9mW

Iv:0.0mcd

Efficiency:0.151

Effi Level:A+ (EU 874-2012)

Ele. Parameters

Voltage:U=219.600V

Current:I=0.1500A

Power:P=32.53W

Power Factor:PF=0.986

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 38.749ms

VPeak: 13136

VDark: 1099

Scan Range: 380-780nm

Product ID: 2009861