

## LED Test Report

## Product Mark

Product Type : 2835-120D-24V-8MM

Manufacturer : fd

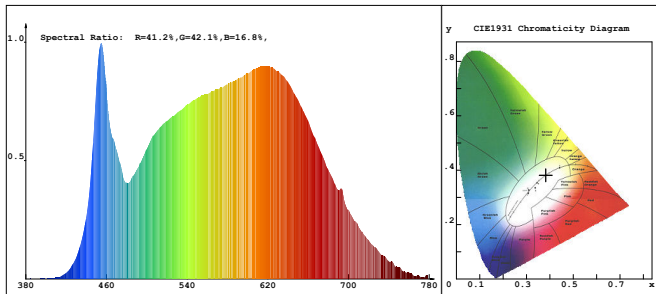
Temperature : 'C

Humidity : 65%

Operator : MIKE

Test Date : 2019-07-25 21:22:19

Remark :



## Chroma Parameters

Chro.Coor.: x=0.3829 y=0.3812 u=0.2250 v=0.3359 duv=0.0013

CCT: 3966K Dominant Wave.: 578.5nm Purity: 29.3%

Flux RGB Ratio: R=20.0%, G=77.2%, B=2.9% Peak Wave: 454.6nm Half Width: 27.6nm

## Rendering Index: Ra= 94.4

R1 =95	R2 =98	R3 =99	R4 =93	R5 =93	R6 =95	R7 =94	R8 =88
R9 =72	R10=94	R11=94	R12=73	R13=96	R14=99	R15=92	

## Photo Parameters

Flux: 1274.49lm

Effi.: 86.7lm/W

Radiant: 3559.4mW

Iv: 0.0mcd

Efficiency: 0.203

Effi Level: A (EU 874-2012)

## Ele. Parameters

Voltage: U=221.900V

Current: I=0.0690A

Power: P=14.65W

Power Factor: PF=0.953

## Instrument state

Instrument: Hopoo HP8000S

Integral Time: 70.571ms

VPeak: 13381

VDark: 1200

Scan Range: 380-780nm

Product ID: 201703239