

LED Test Report

Product Mark

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

Manufacturer : fd

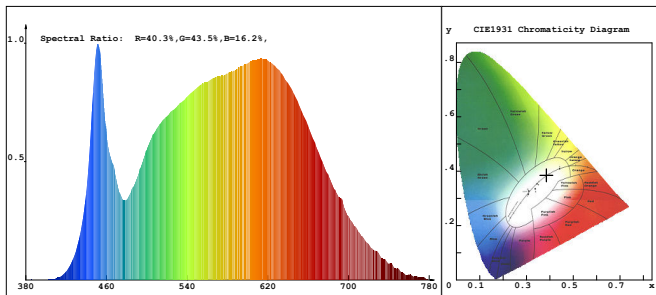
Temperature : 'C

Humidity : 65%

Operator : MIKE

Test Date : 2019-07-25 21:25:05

Remark :



Chroma Parameters

Chro.Coord.:x=0.3859 y=0.3854 u=0.2252 v=0.3374 duv=0.0024

CCT: 3920K Dominant Wave.: 578.2nm Purity: 31.5%

Flux RGB Ratio: R=19.7%, G=77.9%, B=2.4% Peak Wave: 451.6nm Half Width: 23.2nm

Rendering Index: Ra= 91.7

R1 =92	R2 =95	R3 =96	R4 =91	R5 =89	R6 =90	R7 =95	R8 =85
R9 =60	R10=86	R11=91	R12=70	R13=93	R14=98	R15=89	

Photo Parameters

Flux: 460.57lm

Effi.: 84.2m/W

Radiant: 1515.4mW

Iv: 0.0mcd

Efficiency: 0.398

Effi Level: B (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: 188.025ms

VPeak: 14741

VDark: 1325

Scan Range: 380-780nm

Product ID: 201703239