

LED Test Report

Product Mark

Product Type :SA-F5050A30-F-24 0.5M

Manufacturer :

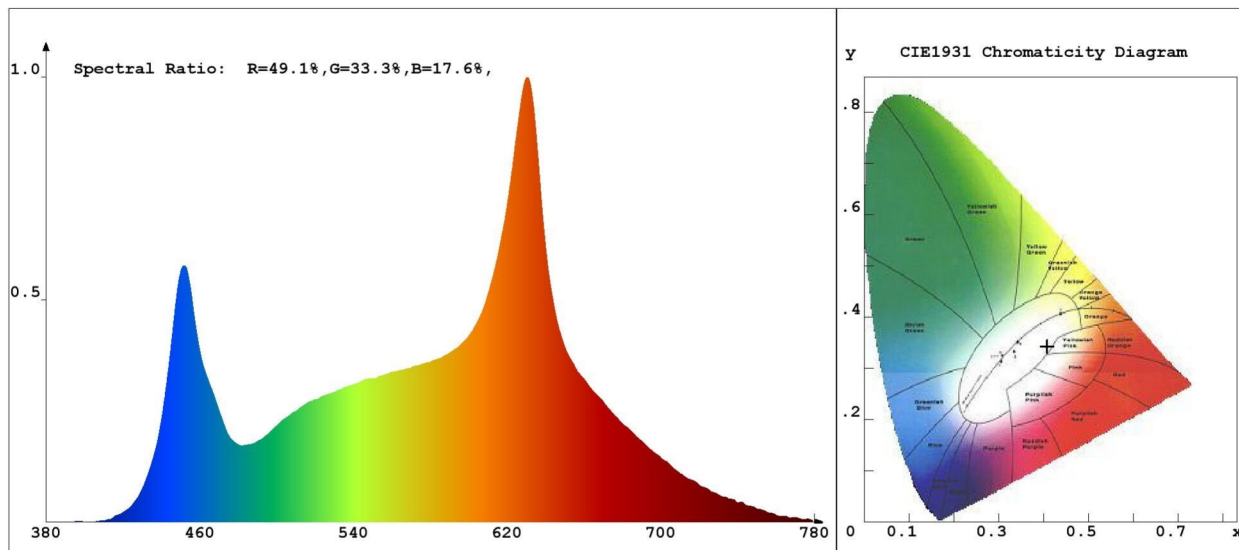
Temperature :25'C

Humidity :65%

Operator :RD

Test Date :2021-09-23 17:26:07

Remark:SA-F5050A30-F-24 0.5M



Chroma Parameters

Chro.Coord.:x=0.4083 y=0.3425 u=0.2595 v=0.3265 duv=-0.0229

CCT: 2973K Dominant Wave.:600.7nm Purity:25.3%

Flux RGB Ratio:R=28.7%,G=68.4%,B=2.9% Peak Wave:630.7nm Half Width:34.6nm

Rendering Index:Ra= 84.7

R1 =82 R2 =86 R3 =96 R4 =83 R5 =78 R6 =73 R7 =93 R8 =87

R9 =61 R10=73 R11=77 R12=61 R13=81 R14=97 R15=79

Photo Parameters

Flux:593.69lm

Effi.:85.9lm/W

Radiant:1960.3mW

Iv:0.0mcd

Ele. Parameters

Voltage:U=24.010V

Current:I=0.2870A

Power:P=6.91W

Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 218.354ms

VPeak: 14773

VDark: 1281

Scan Range: 380-780nm

Product ID: 201501792