LED Test Report

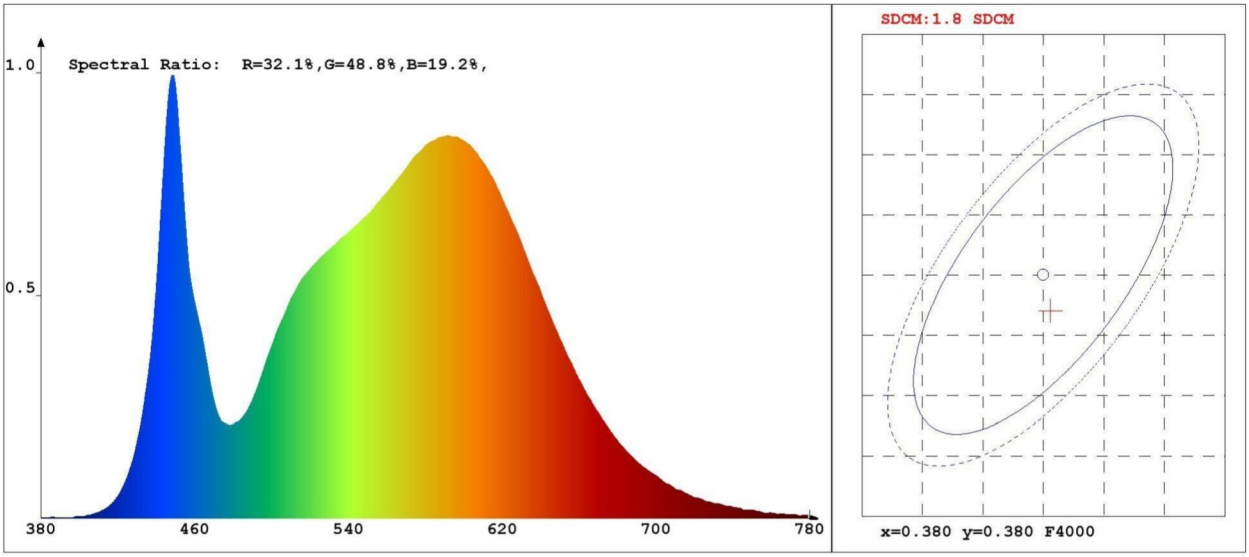
Product Mark

Product Type :QL-F5050A72-N-24C-HE　　Manufacturer :

Temperature :25'C　　Humidity :65%

Operator :RD　　Test Date :2021-09-01 20:34:03

Remark:4000K



Chroma Parameters

Chro.Coor.:x=0.3806 y=0.3770 u=0.2251 v=0.3345 duv=0.0001

CCT: 3998K Dominant Wave.:579.0nm Purity:27.4%

Flux RGB Ratio:R=18.0%,G=79.9%,B=2.2% Peak Wave:448.7nm Half Width:19.8nm

Rendering Index:Ra= 80.5

R1 =78	R2 =86	R3 =93	R4 =80	R5 =79	R6 =82	R7 =84	R8 =61
R9 =-3	R10=68	R11=79	R12=60	R13=80	R14=96	R15=72	

Photo Parameters

Flux:4940.55lm　　Effi.:199.81m/W　　Radiant:13206.9mW　　Iv:0.0mcd

Ele. Parameters

Voltage:U=24.000V　　Current:I=1.0300A

Power:P=24.73W　　Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000S　　Integral Time: 40.941ms　　VPeak: 14389

VDark: 1102　　Scan Range: 380-780nm　　Product ID: 201501792