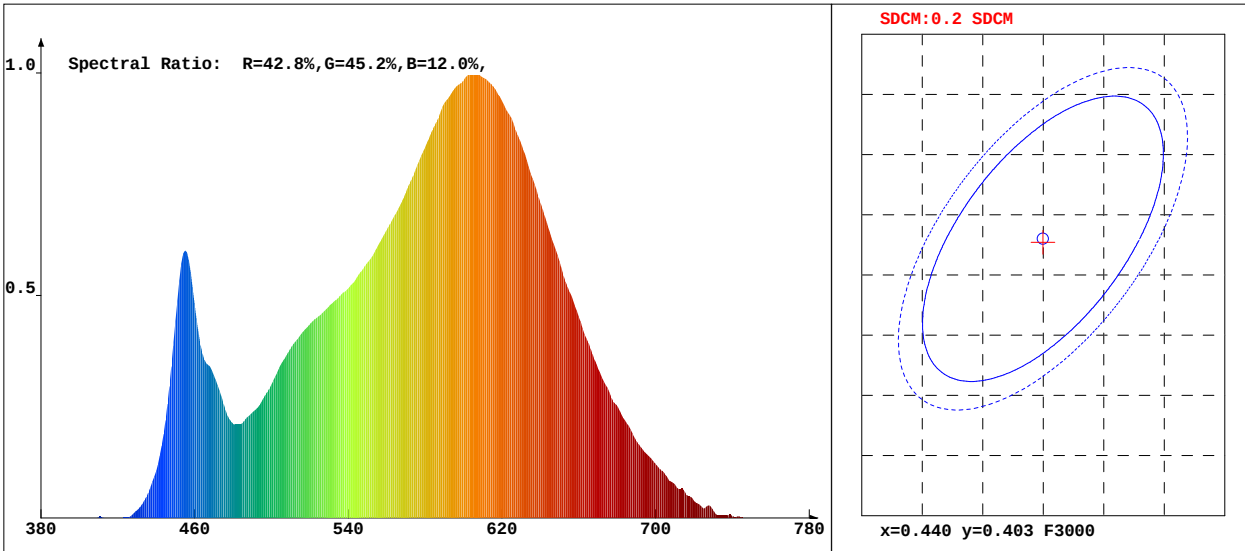


LED Test Report

Product Mark

Product Type :S1000 12V 1.1W 3000K
Temperature :25'C
Operator :001
Remark:

Manufacturer :HQ
Humidity :65%
Test Date :2024-11-13 08:43:19



Chroma Parameters

Chro.Coor.:x=0.4400 y=0.4027 u=0.2531 v=0.3475 duv=-0.0010
CCT: 2938K Dominant Wave.:583.4nm Purity:53.0%
Flux RGB Ratio:R=23.7%,G=74.5%,B=1.8% Peak Wave:603.8nm Half Width:120.3nm

Rendering Index:Ra= 83.3

R1 =83	R2 =94	R3 =94	R4 =80	R5 =83	R6 =92	R7 =81	R8 =59
R9 =11	R10=86	R11=80	R12=71	R13=86	R14=98	R15=76	

Photo Parameters

Flux:98.03lm Effi.:82.1lm/W Radiant:265.5mW Iv:0.0mcd
Efficiency:0.088 Effi Level:A++ (EU 874-2012)

Ele. Parameters

Voltage:U=13.260V Current:I=0.0900A
Power:P=1.19W Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000S	Integral Time: 1000.000ms	VPeak: 12566
VDark: 1486	Scan Range: 380-780nm	Product ID: 201708353