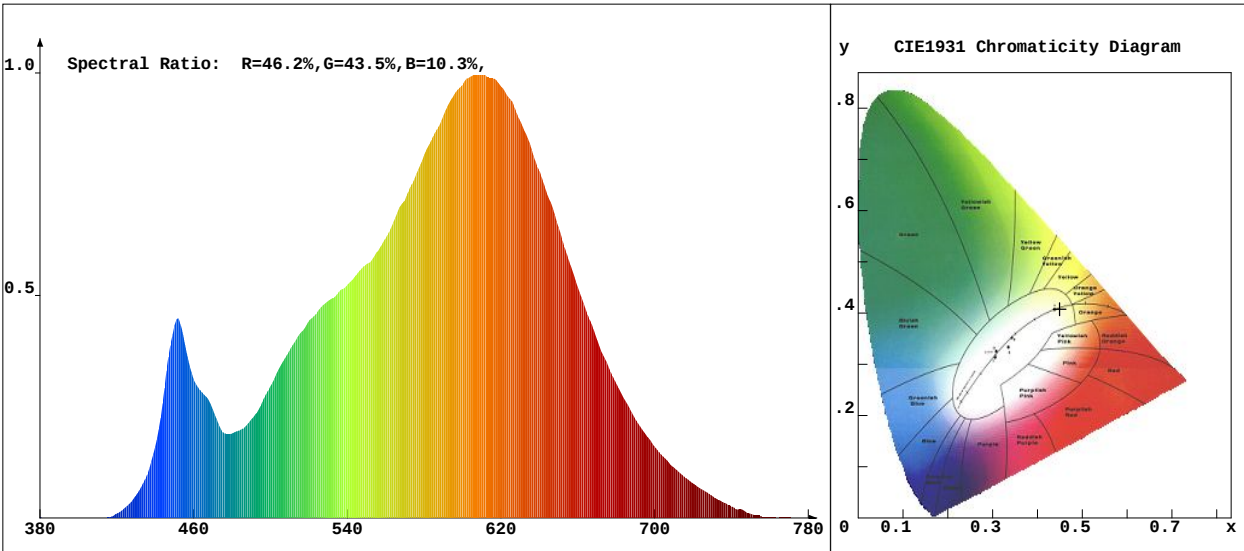


LED Test Report

Product Mark

Product Type :LWW-WZB-W55-L12-RDM-W Manufacturer :TPK
Temperature :25.2'C Humidity :59%
Operator :qc1 Test Date :2024-04-09 10:39:11
Remark: 8.01.017.0047 20°LWW-WZB-W55-L12-RDM



Chroma Parameters

Chro.Coar.:x=0.4495 y=0.4076 u=0.2571 v=0.3498 duv=-0.0001
CCT: 2828K Dominant Wave.:583.6nm Purity:57.3%
Flux RGB Ratio:R=24.6%,G=73.9%,B=1.5% Peak Wave:609.7nm Half Width:127.3nm

Rendering Index:Ra= 85.6

R1 =84	R2 =92	R3 =98	R4 =86	R5 =87	R6 =94	R7 =83	R8 =62
R9 =20	R10=83	R11=86	R12=77	R13=85	R14=99	R15=76	

Photo Parameters

Flux:812.48lm Effi.:44.5lm/W Radiant:1928.6mW Iv:0.0mcd
Efficiency:0.281 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=219.600V Current:I=0.1420A
Power:P=18.24W Power Factor:PF=0.583

Instrument state

Instrument:Hopoo HP8000S	Integral Time: 240.096ms	VPeak: 13337
VDark: 1290	Scan Range: 380-780nm	Product ID: 201605038