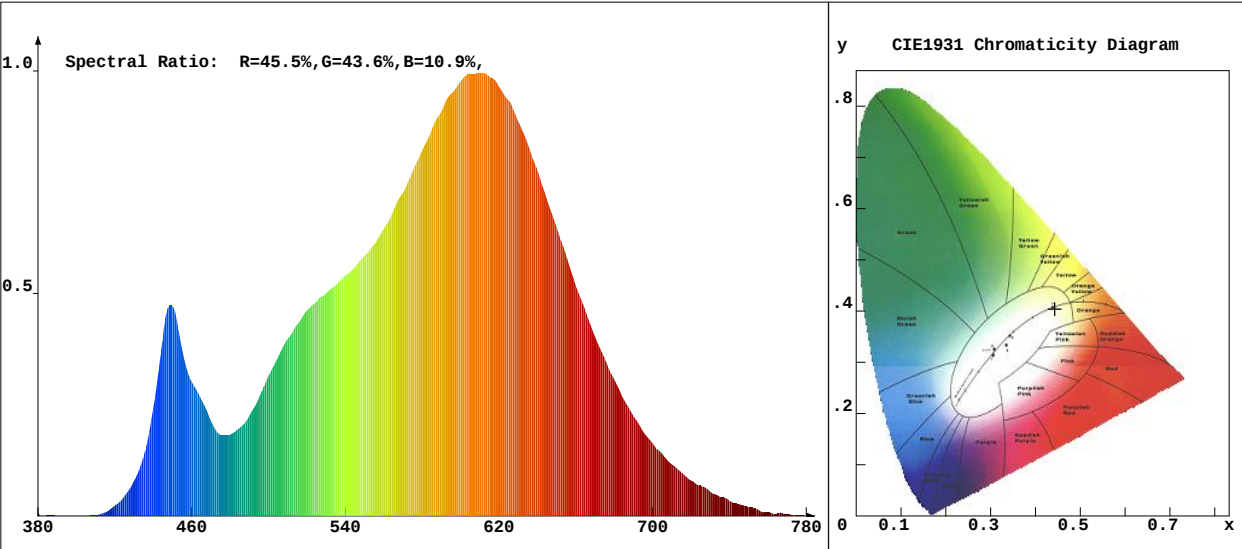


LED Test Report

Product Mark

Product Type :LWW-WZB-W55-L12-RDM-W Manufacturer :TPK
Temperature :27.2'C Humidity :65%
Operator :qc1 Test Date :2024-09-27 14:44:10
Remark:8.01.017.0104 60° LWW-WZB-W55-L12-RDM-W



Chroma Parameters

Chro.Coar.:x=0.4434 y=0.4043 u=0.2547 v=0.3483 duv=-0.0007
CCT: 2895K Dominant Wave.:583.5nm Purity:54.5%
Flux RGB Ratio:R=24.2%,G=74.3%,B=1.5% Peak Wave:609.7nm Half Width:131.4nm

Rendering Index:Ra= 86.0

R1 =85	R2 =92	R3 =98	R4 =86	R5 =86	R6 =93	R7 =84	R8 =64
R9 =22	R10=83	R11=87	R12=78	R13=86	R14=99	R15=78	

Photo Parameters

Flux:653.01lm Effi.:30.2lm/W Radiant:1815.7mW Iv:0.0mcd
Efficiency:0.397 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.400V Current:I=0.1110A
Power:P=21.62W Power Factor:PF=0.878

Instrument state

Instrument:Hopoo HP8000S	Integral Time: 263.295ms	VPeak: 14745
VDark: 1352	Scan Range: 380-780nm	Product ID: 201605038