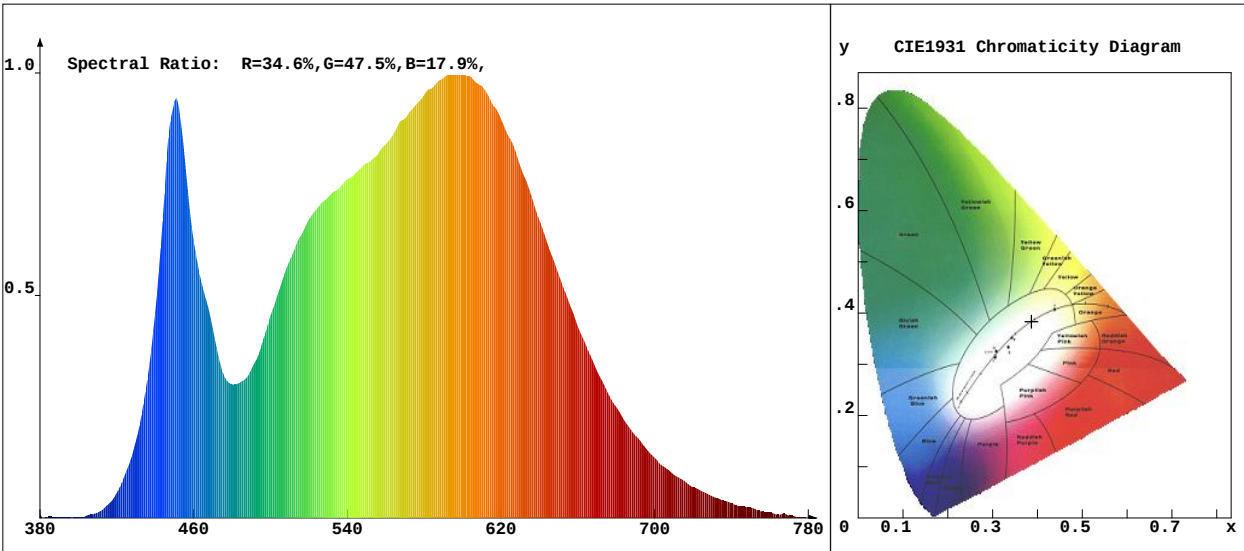


LED Test Report

Product Mark

Product Type :LWW-WZB-W55-L12-RDM-W Manufacturer :TPK
Temperature :27.2'C Humidity :65%
Operator :qc1 Test Date :2024-10-28 17:17:34
Remark:8.01.017.0105 10° LWW-WZB-W55-L12-RDM-W



Chroma Parameters

Chro.Coor.:x=0.3871 y=0.3834 u=0.2268 v=0.3370 duv=0.0012
CCT: 3875K Dominant Wave.:578.9nm Purity:31.2%
Flux RGB Ratio:R=18.9%,G=78.8%,B=2.3% Peak Wave:594.8nm Half Width:150.5nm

Rendering Index:Ra= 84.1

R1 =83	R2 =90	R3 =95	R4 =84	R5 =83	R6 =86	R7 =87	R8 =67
R9 =15	R10=75	R11=83	R12=64	R13=84	R14=97	R15=77	

Photo Parameters

Flux:995.44lm Effi.:51.1lm/W Radiant:2885.1mW Iv:0.0mcd
Efficiency:0.254 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=219.800V Current:I=0.1020A
Power:P=19.47W Power Factor:PF=0.860

Instrument state

Instrument:Hopoo HP8000S	Integral Time: 170.336ms	VPeak: 14825
VDark: 1394	Scan Range: 380-780nm	Product ID: 201605038