

LED Test Report

Product Mark

Product Type :LWW-WZB-W55-L12-RDM

Temperature :27.2'C

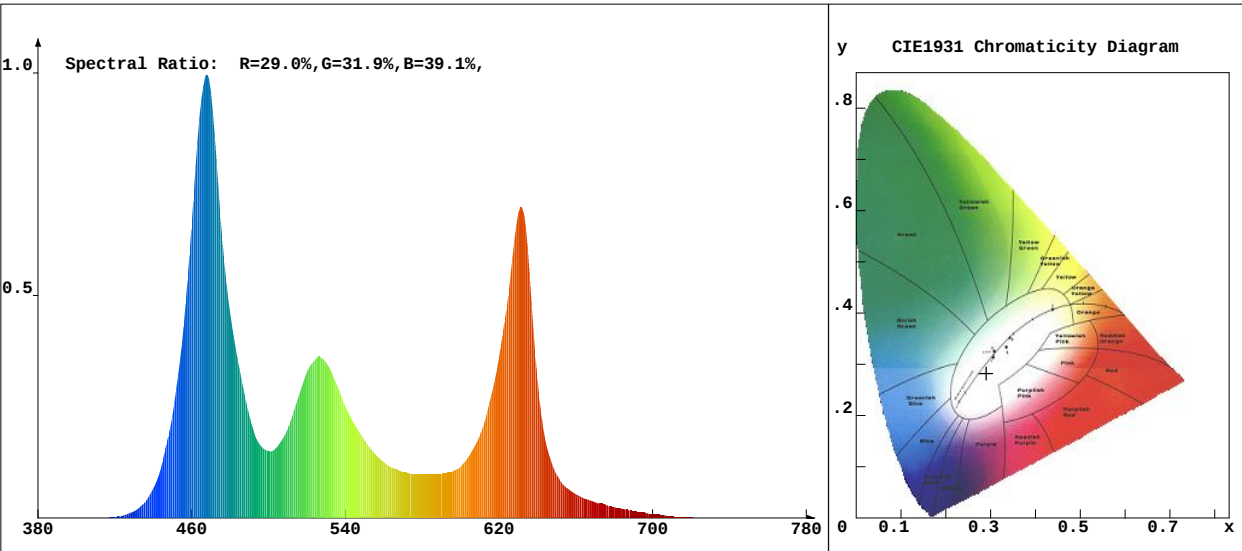
Operator :qc1

Remark:8.01.017.0077 LWW-WZB-W55-L12-RDM

Manufacturer :TPK

Humidity :65%

Test Date :2024-06-05 09:21:49



Chroma Parameters

Chro.Coord.:x=0.2902 y=0.2819 u=0.2000 v=0.2915 duv=-0.0095

CCT: 9287K Dominant Wave.:473.1nm Purity:19.8%

Flux RGB Ratio:R=22.9%,G=67.4%,B=9.8% Peak Wave:467.7nm Half Width:22.0nm

Rendering Index:Ra= 52.5

R1 =37	R2 =58	R3 =85	R4 =52	R5 =49	R6 =54	R7 =66	R8 =19
R9 =-140	R10=17	R11=53	R12=48	R13=39	R14=87	R15=21	

Photo Parameters

Flux:2224.70lm

Effi.:38.4lm/W

Radiant:8003.3mW

Iv:0.0mcd

Efficiency:0.355

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=240.500V

Current:I=0.2470A

Power:P=57.90W

Power Factor:PF=0.972

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 21.895ms

VPeak: 14745

VDark: 1287

Scan Range: 380-780nm

Product ID: 201605038