

LED Test Report

Product Mark

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

Manufacturer :TPK

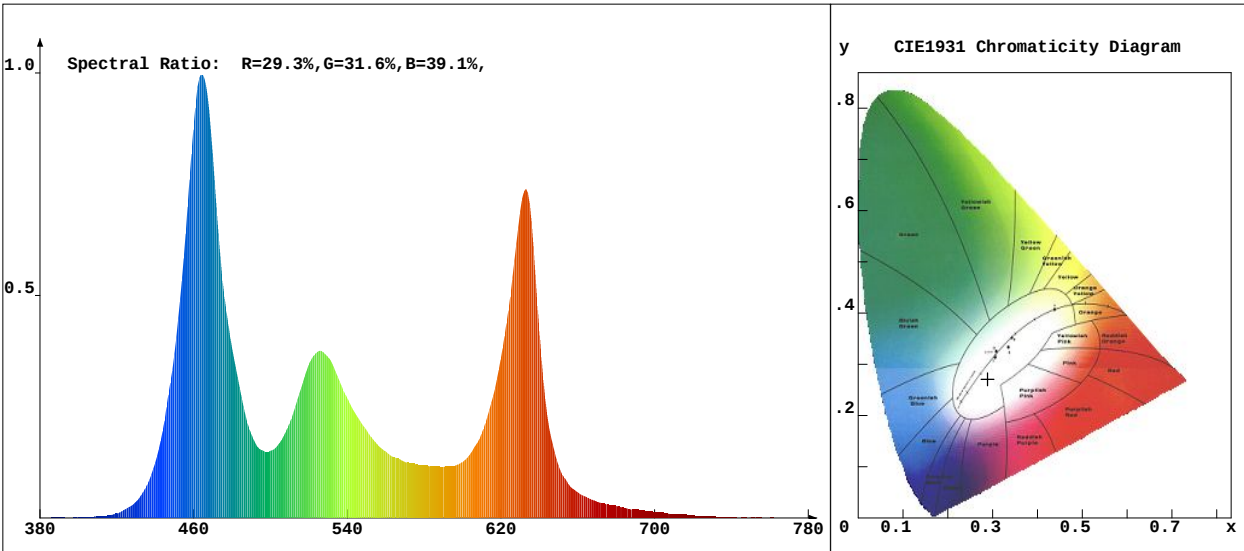
Temperature :27.2'C

Humidity :65%

Operator :qc1

Test Date :2024-10-28 17:18:35

Remark:8.01.017.0105 10° LWW-WZB-W55-L12-RDM



Chroma Parameters

Chro.Coar.:x=0.2892 y=0.2707 u=0.2040 v=0.2864 duv=-0.0153

CCT:10081K Dominant Wave.:467.1nm Purity:21.8%

Flux RGB Ratio:R=22.6%,G=68.6%,B=8.8% Peak Wave:463.5nm Half Width:22.9nm

Rendering Index:Ra= 54.7

R1 =36	R2 =63	R3 =88	R4 =54	R5 =52	R6 =62	R7 =69	R8 =15
R9 =-148	R10=29	R11=50	R12=55	R13=40	R14=87	R15=19	

Photo Parameters

Flux:2647.84lm

Effi.:43.8lm/W

Radiant:10672.1mW

Iv:0.0mcd

Efficiency:0.311

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=219.500V

Current:I=0.2820A

Power:P=60.41W

Power Factor:PF=0.973

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 17.033ms

VPeak: 15353

VDark: 1306

Scan Range: 380-780nm

Product ID: 201605038