

LED Test Report

Product Mark

Product Type :LWW-PZT-W38A-L3-S

Temperature :27.2'C

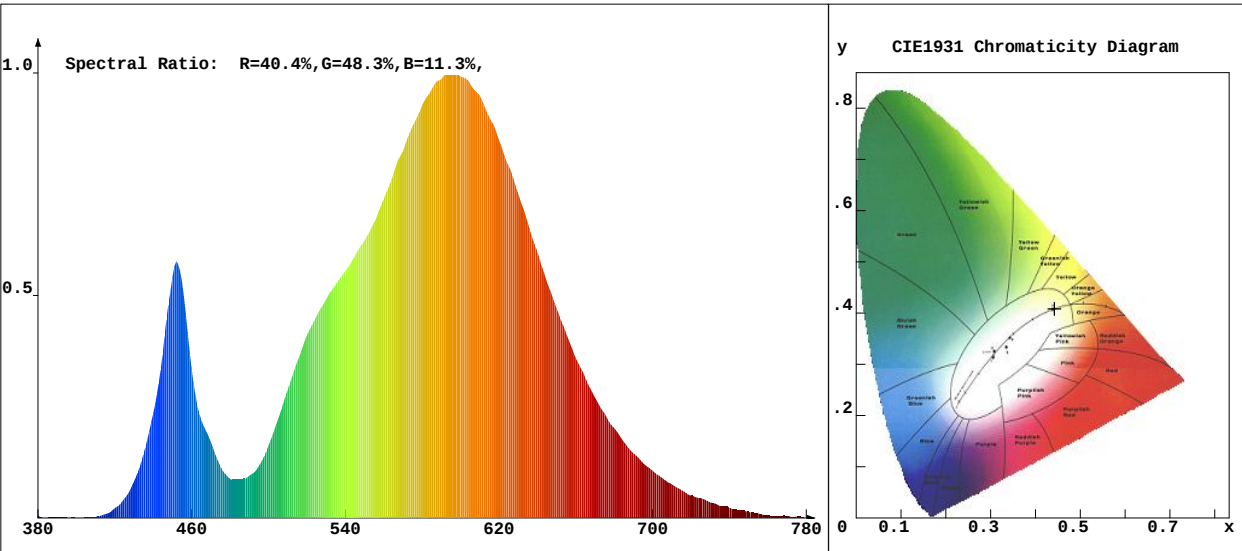
Operator :qc1

Remark:8.01.016.0086 20° LWW-PZT-W38A-L3-S

Manufacturer :TPK

Humidity :65%

Test Date :2024-08-15 15:29:20



Chroma Parameters

Chro.Coord.:x=0.4422 y=0.4087 u=0.2520 v=0.3493 duv=0.0011

CCT: 2950K Dominant Wave.:582.7nm Purity:55.4%

Flux RGB Ratio:R=21.6%,G=77.2%,B=1.2% Peak Wave:593.8nm Half Width:116.4nm

Rendering Index:Ra= 72.0

R1 =68	R2 =81	R3 =93	R4 =69	R5 =68	R6 =76	R7 =78	R8 =43
R9 =-31	R10=57	R11=63	R12=46	R13=70	R14=96	R15=60	

Photo Parameters

Flux:702.21lm

Effi.:108.5lm/W

Radiant:1885.4mW

Iv:0.0mcd

Efficiency:0.112

Effi Level:A+ (EU 874-2012)

Ele. Parameters

Voltage:U=220.600V

Current:I=0.0550A

Power:P=6.47W

Power Factor:PF=0.529

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 216.626ms

VPeak: 14553

VDark: 1107

Scan Range: 380-780nm

Product ID: 201605038