

LED Test Report

Product Mark

Product Type :SP-PZT-R170-12P-RDM-2

Manufacturer :TPK

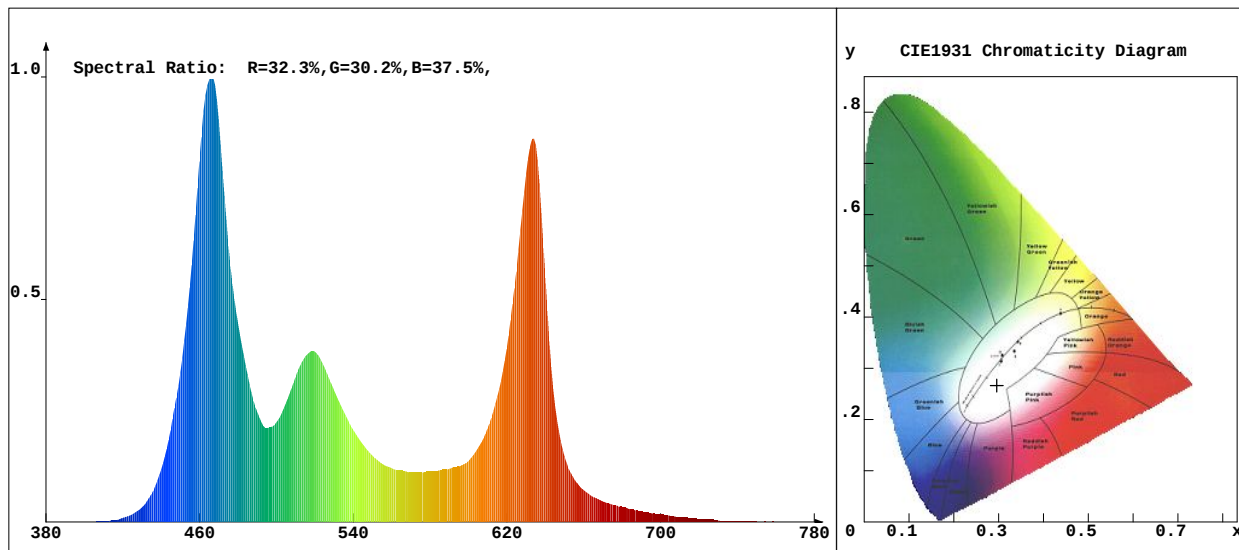
Temperature :22.5'C

Humidity :42%

Operator :qc1

Test Date :2025-08-07 08:03:36

Remark:SP-PZT-R170-12P-RDM-2

**Chroma Parameters**

Chro.Coar.:x=0.2961 y=0.2666 u=0.2113 v=0.2853 duv=-0.0223

CCT: 9433K Dominant Wave.:449.7nm Purity:21.1%

Flux RGB Ratio:R=25.8%,G=64.8%,B=9.4% Peak Wave:466.7nm Half Width:23.9nm

Rendering Index:Ra= 35.3

R1 =13 R2 =43 R3 =78 R4 =32 R5 =28 R6 =37 R7 =60 R8 =-9

R9 =-206 R10=-23 R11=20 R12=30 R13=16 R14=85 R15=-4

Photo Parameters

Flux:1800.37lm

Effi.:36.2lm/W

Radiant:7113.1mW

Iv:0.0mcd

Efficiency:0.377

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=120.100V

Current:I=0.6380A

Power:P=49.79W

Power Factor:PF=0.649

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 26.636ms

VPeak: 14057

VDark: 1193

Scan Range: 380-780nm

Product ID: 201605038