

LED Test Report

Product Mark

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

Manufacturer :TPK

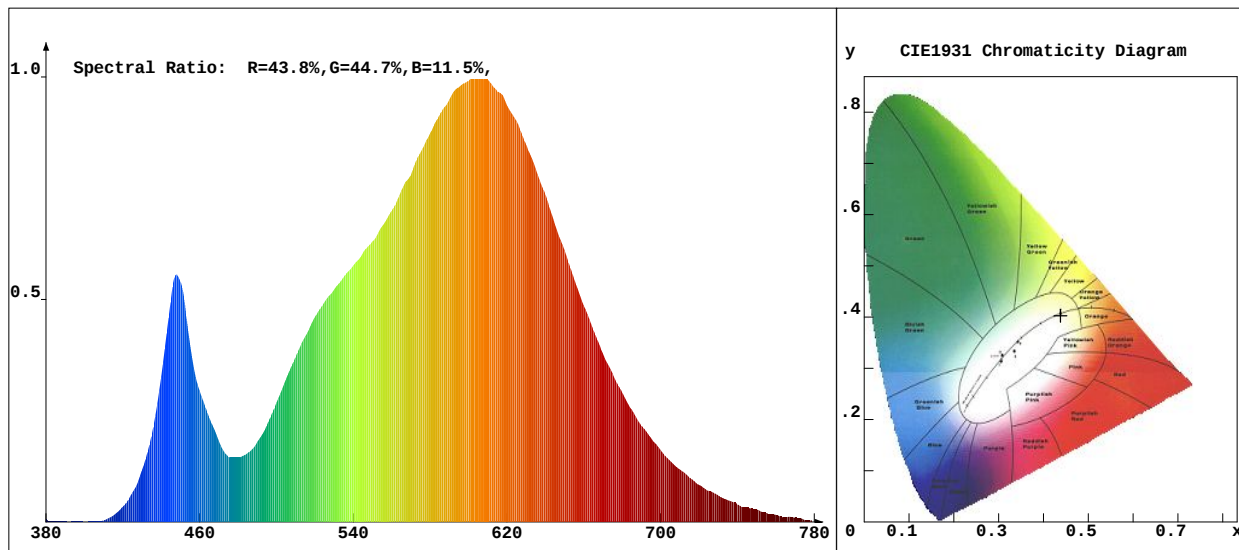
Temperature :22.5'C

Humidity :42%

Operator :qc1

Test Date :2025-08-05 13:37:43

Remark:8.03.034.0002 45° SP-PZT-R170-12P-RDM-W

**Chroma Parameters**

Chro.Coord.:x=0.4381 y=0.4029 u=0.2518 v=0.3474 duv=-0.0006

CCT: 2971K Dominant Wave.:583.2nm Purity:52.4%

Flux RGB Ratio:R=23.0%,G=75.7%,B=1.4% Peak Wave:604.8nm Half Width:132.9nm

Rendering Index:Ra= 81.4

R1 =80 R2 =88 R3 =95 R4 =80 R5 =79 R6 =85 R7 =84 R8 =60

R9 =7 R10=73 R11=78 R12=66 R13=82 R14=97 R15=73

Photo Parameters

Flux:657.23lm

Effi.:46.3lm/W

Radiant:1813.9mW

Iv:0.0mcd

Efficiency:0.259

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=120.500V

Current:I=0.2050A

Power:P=14.19W

Power Factor:PF=0.573

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 245.050ms

VPeak: 14809

VDark: 1410

Scan Range: 380-780nm

Product ID: 201605038