

LED Test Report

Product Mark

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

Manufacturer :TPK

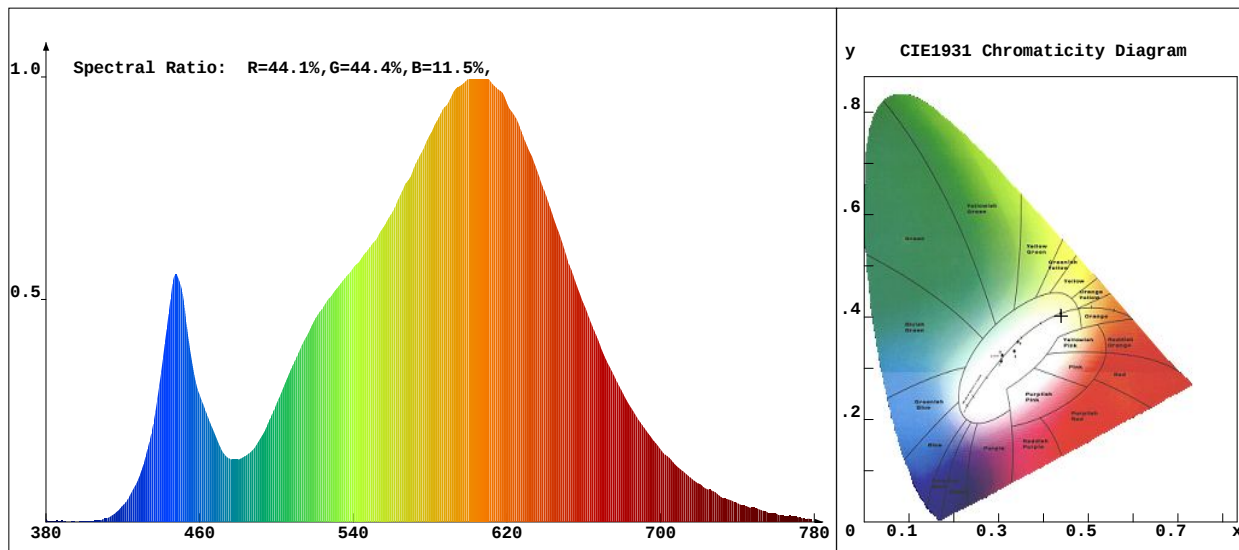
Temperature :22.5'C

Humidity :42%

Operator :qc1

Test Date :2025-08-05 14:04:11

Remark:8.03.034.0003 10° SP-PZT-R170-12P-RDM-W

**Chroma Parameters**

Chro.Coord.:x=0.4393 y=0.4023 u=0.2529 v=0.3474 duv=-0.0010

CCT: 2945K Dominant Wave.:583.4nm Purity:52.6%

Flux RGB Ratio:R=23.1%,G=75.5%,B=1.3% Peak Wave:602.8nm Half Width:132.3nm

Rendering Index:Ra= 81.2

R1 =79 R2 =88 R3 =95 R4 =80 R5 =80 R6 =85 R7 =83 R8 =59

R9 =7 R10=72 R11=79 R12=67 R13=81 R14=97 R15=73

Photo Parameters

Flux:711.93lm

Effi.:49.7lm/W

Radiant:1997.3mW

Iv:0.0mcd

Efficiency:0.246

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=120.200V

Current:I=0.2070A

Power:P=14.33W

Power Factor:PF=0.574

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 226.633ms

VPeak: 15065

VDark: 1396

Scan Range: 380-780nm

Product ID: 201605038