

# LED Test Report

**Product Mark**

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

Manufacturer :TPK

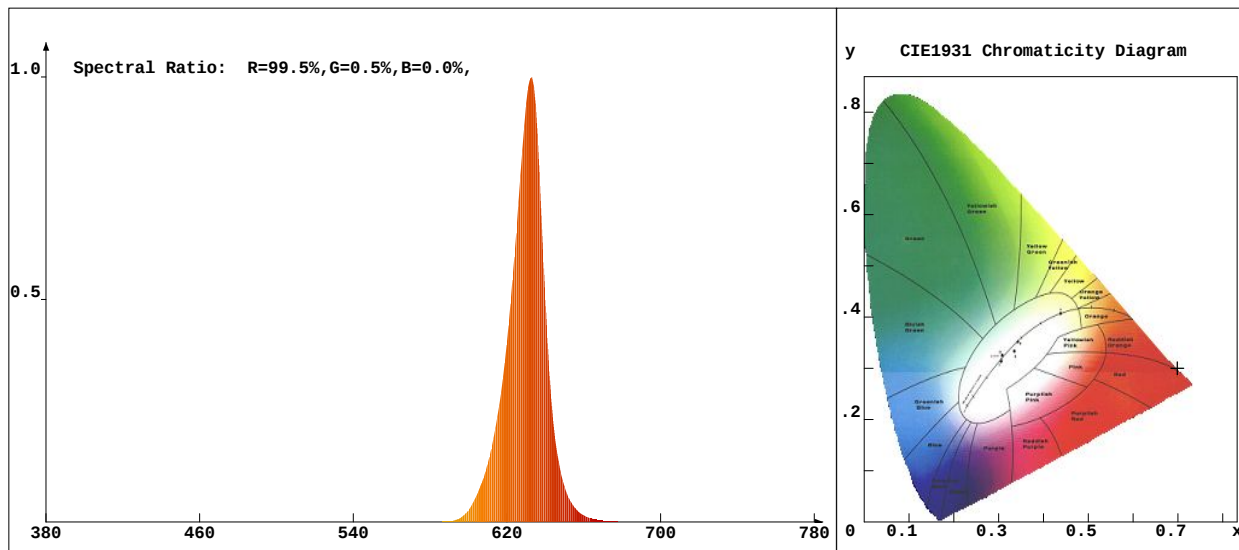
Temperature :22.5'C

Humidity :42%

Operator :qc1

Test Date :2025-08-05 13:40:24

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

**Chroma Parameters**

Chro.Coord.:x=0.6991 y=0.3004 u=0.5371 v=0.3462 duv=-0.0009

CCT: 1392K Dominant Wave.:624.4nm Purity:99.9%

Flux RGB Ratio:R=98.9%,G=1.1%,B=0.0% Peak Wave:632.7nm Half Width:17.8nm

**Rendering Index:Ra=-24.0**

R1 =-53 R2 =49 R3 =11 R4 =-80 R5 =-45 R6 =45 R7 =-8 R8 =-110

R9 =-352 R10=35 R11=-96 R12=9 R13=-26 R14=39 R15=-85

**Photo Parameters**

Flux:386.86lm

Effi.:34.6lm/W

Radiant:1835.1mW

Iv:0.0mcd

Efficiency:0.309

Effi Level:B (EU 874-2012)

**Ele. Parameters**

Voltage:U=277.600V

Current:I=0.0870A

Power:P=11.19W

Power Factor:PF=0.459

**Instrument state**

Instrument:Hopoo HP8000S

Integral Time: 33.317ms

VPeak: 13129

VDark: 1151

Scan Range: 380-780nm

Product ID: 201605038