

LED Test Report

Product Mark

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

Manufacturer :TPK

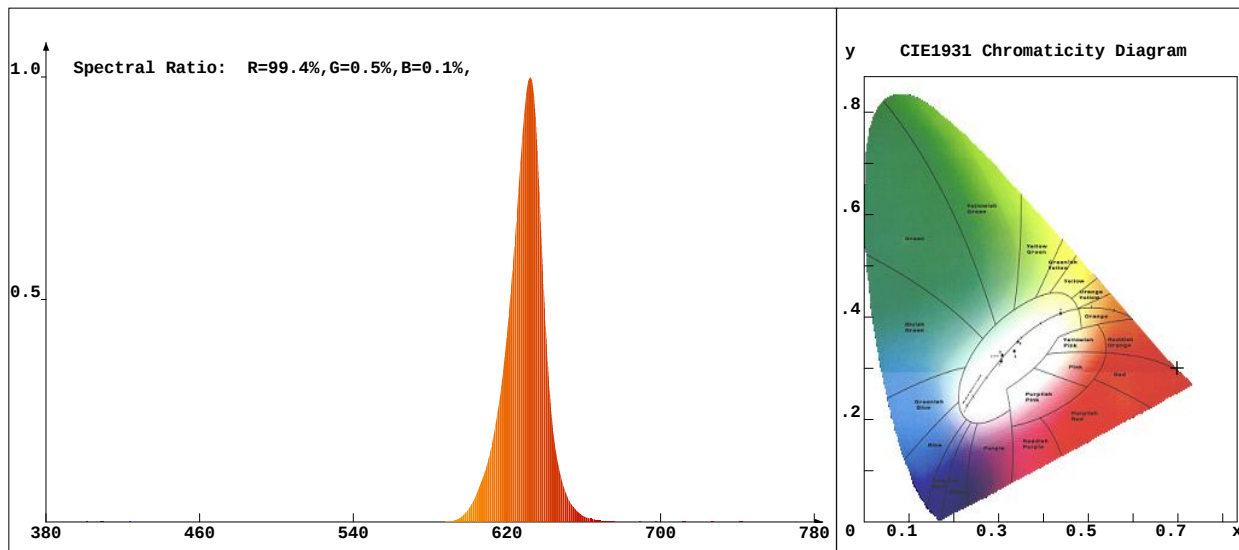
Temperature :22.5'C

Humidity :42%

Operator :qc1

Test Date :2025-08-05 13:34:35

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

**Chroma Parameters**

Chro.Coar.:x=0.6983 y=0.3012 u=0.5353 v=0.3464 duv=-0.0008

CCT: 1384K Dominant Wave.:623.9nm Purity:99.9%

Flux RGB Ratio:R=98.7%,G=1.3%,B=0.0% Peak Wave:631.9nm Half Width:17.8nm

Rendering Index:Ra=-21.7

R1 =-50 R2 =52 R3 =10 R4 =-78 R5 =-42 R6 =49 R7 =-7 R8 =-108

R9 =-346 R10=38 R11=-93 R12=15 R13=-22 R14=39 R15=-82

Photo Parameters

Flux:409.44lm

Effi.:37.3lm/W

Radiant:1925.2mW

Iv:0.0mcd

Efficiency:0.290

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=120.600V

Current:I=0.1640A

Power:P=10.99W

Power Factor:PF=0.554

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 32.501ms

VPeak: 13577

VDark: 1264

Scan Range: 380-780nm

Product ID: 201605038