

LED Test Report

Product Mark

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

Manufacturer :TPK

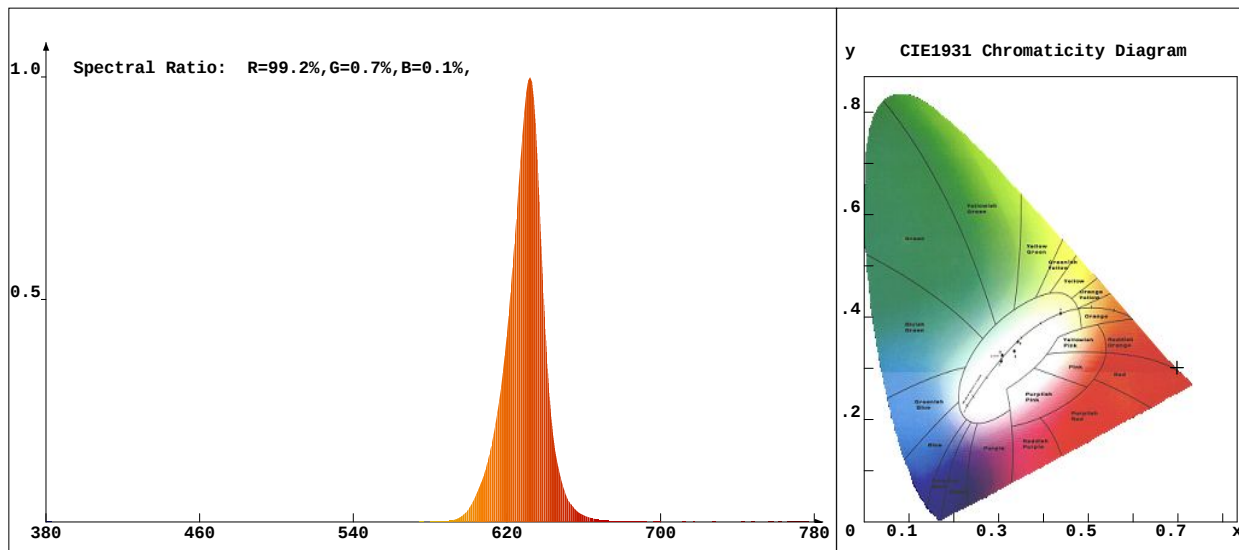
Temperature :22.5'C

Humidity :42%

Operator :qc1

Test Date :2025-08-05 14:01:51

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

**Chroma Parameters**

Chro.Coord.:x=0.6979 y=0.3014 u=0.5347 v=0.3464 duv=-0.0009

CCT: 1382K Dominant Wave.:623.8nm Purity:99.8%

Flux RGB Ratio:R=98.2%,G=1.8%,B=0.0% Peak Wave:631.9nm Half Width:17.8nm

Rendering Index:Ra=-19.4

R1 =-57 R2 =43 R3 =21 R4 =-64 R5 =-29 R6 =59 R7 =-15 R8 =-113

R9 =-345 R10=27 R11=-81 R12=24 R13=-33 R14=46 R15=-88

Photo Parameters

Flux:423.20lm

Effi.:39.7lm/W

Radiant:2019.0mW

Iv:0.0mcd

Efficiency:0.275

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=120.300V

Current:I=0.1610A

Power:P=10.67W

Power Factor:PF=0.550

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 30.346ms

VPeak: 13321

VDark: 1258

Scan Range: 380-780nm

Product ID: 201605038