

LED Test Report

Product Mark

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

Manufacturer :TPK

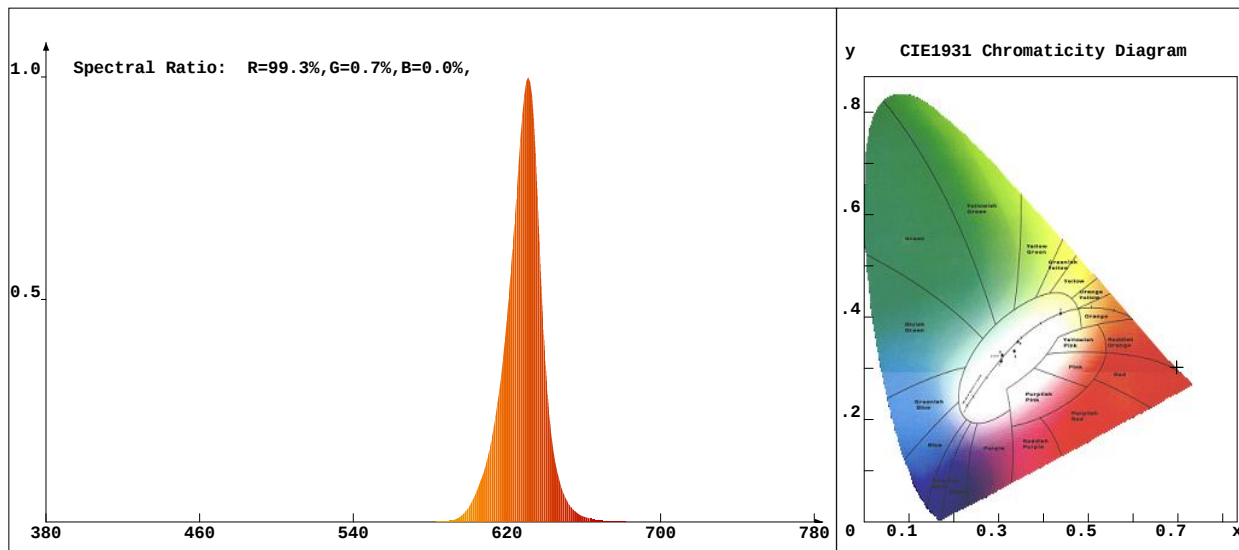
Temperature :22.5'C

Humidity :42%

Operator :qc1

Test Date :2025-08-05 13:55:45

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

**Chroma Parameters**

Chro.Coord.:x=0.6974 y=0.3022 u=0.5333 v=0.3466 duv=-0.0008

CCT: 1375K Dominant Wave.:623.3nm Purity:99.9%

Flux RGB Ratio:R=98.4%,G=1.6%,B=0.0% Peak Wave:631.0nm Half Width:17.4nm

Rendering Index:Ra=-22.2

R1 =-59 R2 =43 R3 =17 R4 =-70 R5 =-34 R6 =59 R7 =-17 R8 =-118

R9 =-352 R10=27 R11=-86 R12=23 R13=-34 R14=44 R15=-91

Photo Parameters

Flux:447.07lm

Effi.:40.5lm/W

Radiant:2057.9mW

Iv:0.0mcd

Efficiency:0.273

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=277.200V

Current:I=0.0860A

Power:P=11.05W

Power Factor:PF=0.461

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 30.913ms

VPeak: 13849

VDark: 1147

Scan Range: 380-780nm

Product ID: 201605038