

LED Test Report

Product Mark

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

Manufacturer :TPK

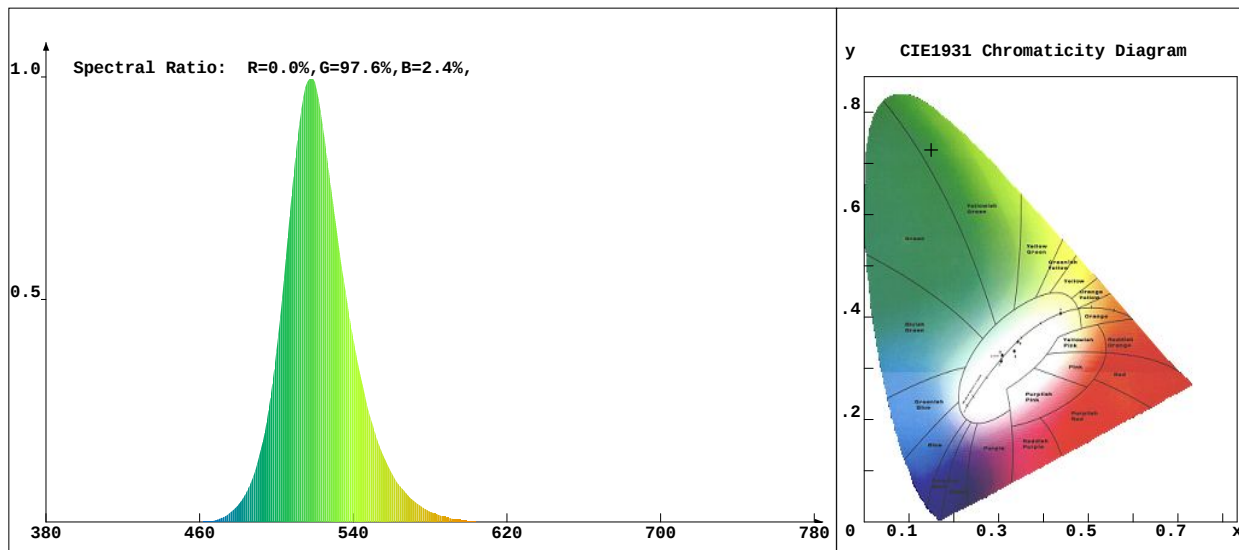
Temperature :22.5'C

Humidity :42%

Operator :qc1

Test Date :2025-08-05 13:57:21

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

**Chroma Parameters**

Chro.Coar.:x=0.1498 y=0.7266 u=0.0525 v=0.3818 duv=0.1633

CCT: 8238K Dominant Wave.:523.4nm Purity:79.1%

Flux RGB Ratio:R=0.0%,G=99.4%,B=0.6% Peak Wave:517.8nm Half Width:33.7nm

Rendering Index:Ra=-27.7

R1 =-37 R2 =-12 R3 =-28 R4 =-71 R5 =-12 R6 =-18 R7 =-10 R8 =-34

R9 =-365 R10=-111 R11=-100 R12=-33 R13=-44 R14=36 R15=-34

Photo Parameters

Flux:720.02lm

Effi.:49.9lm/W

Radiant:1454.8mW

Iv:0.0mcd

Efficiency:0.245

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=277.200V

Current:I=0.1040A

Power:P=14.42W

Power Factor:PF=0.497

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 56.758ms

VPeak: 13065

VDark: 1280

Scan Range: 380-780nm

Product ID: 201605038