

LED Test Report

Product Mark

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

Manufacturer :TPK

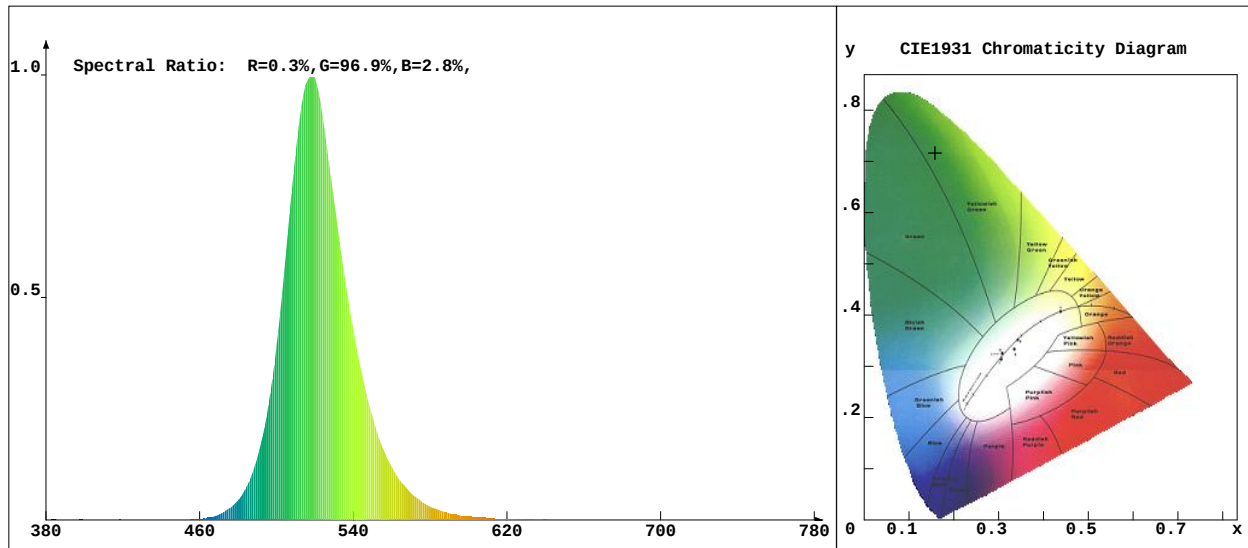
Temperature :22.5'C

Humidity :42%

Operator :qc1

Test Date :2025-08-05 14:02:38

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

**Chroma Parameters**

Chro.Coord.:x=0.1584 y=0.7163 u=0.0562 v=0.3811 duv=0.1597

CCT: 8196K Dominant Wave.:524.1nm Purity:77.3%

Flux RGB Ratio:R=0.2%,G=99.2%,B=0.6% Peak Wave:518.8nm Half Width:34.5nm

Rendering Index:Ra=-24.1

R1 =-35 R2 =-8 R3 =-21 R4 =-64 R5 =-8 R6 =-15 R7 =-8 R8 =-33

R9 =-358 R10=-104 R11=-92 R12=-28 R13=-41 R14=40 R15=-33

Photo Parameters

Flux:713.55lm

Effi.:51.0lm/W

Radiant:1464.6mW

Iv:0.0mcd

Efficiency:0.239

Effi Level:A (EU 874-2012)

Ele. Parameters

Voltage:U=120.300V

Current:I=0.2030A

Power:P=13.99W

Power Factor:PF=0.572

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 67.749ms

VPeak: 14969

VDark: 1298

Scan Range: 380-780nm

Product ID: 201605038