

LED Test Report

Product Mark

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

Manufacturer :TPK

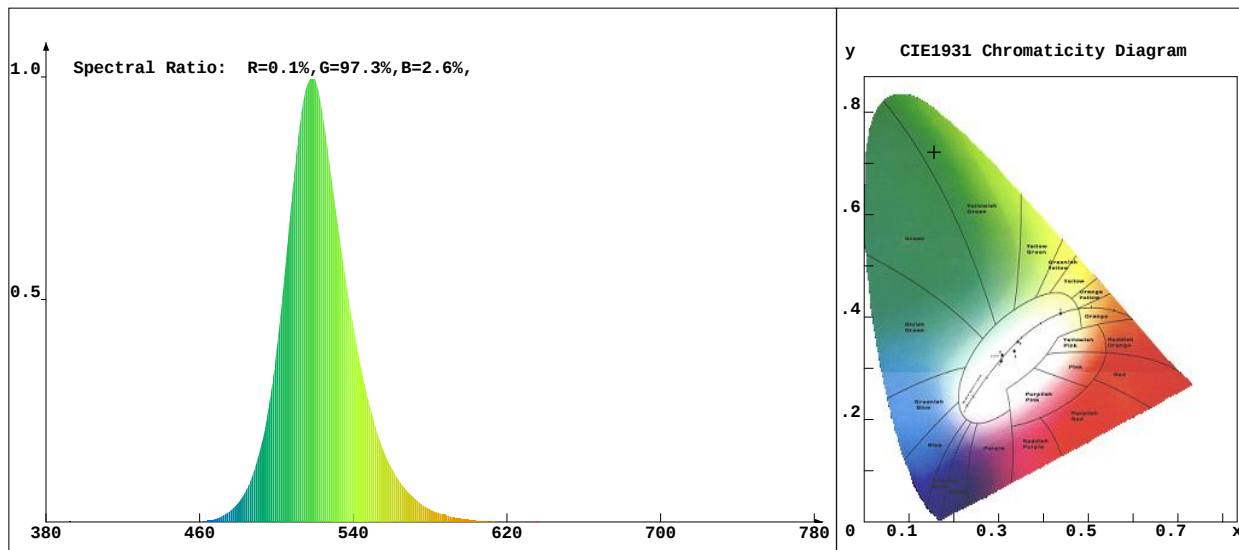
Temperature :22.5'C

Humidity :42%

Operator :qc1

Test Date :2025-08-05 13:36:02

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

**Chroma Parameters**

Chro.Coor.:x=0.1558 y=0.7224 u=0.0549 v=0.3816 duv=0.1611

CCT: 8011K Dominant Wave.:524.2nm Purity:78.6%

Flux RGB Ratio:R=0.1%,G=99.3%,B=0.6% Peak Wave:518.8nm Half Width:34.9nm

Rendering Index:Ra=-25.7

R1 =-37 R2 =-9 R3 =-23 R4 =-69 R5 =-11 R6 =-15 R7 =-7 R8 =-33

R9 =-366 R10=-105 R11=-97 R12=-30 R13=-43 R14=38 R15=-34

Photo Parameters

Flux:663.52lm

Effi.:47.7lm/W

Radiant:1321.3mW

Iv:0.0mcd

Efficiency:0.252

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=120.500V

Current:I=0.2020A

Power:P=13.92W

Power Factor:PF=0.571

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 74.929ms

VPeak: 14953

VDark: 1300

Scan Range: 380-780nm

Product ID: 201605038