

# LED Test Report

**Product Mark**

Product Type :SP-PZT-R135-6P-RDM-B

Manufacturer :TPK

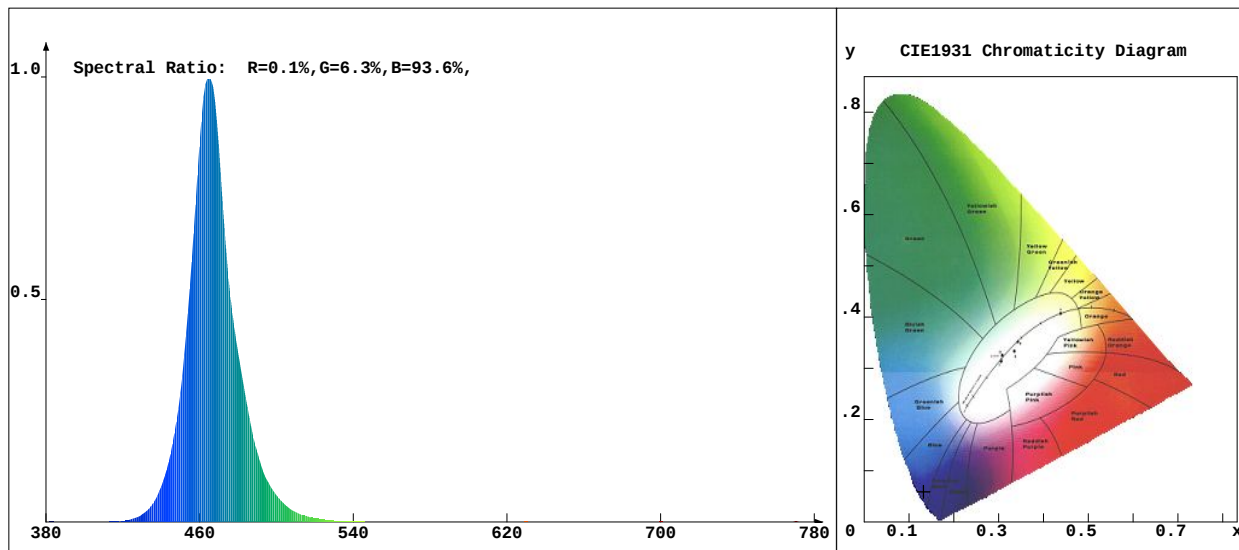
Temperature :22.5'C

Humidity :42%

Operator :qc1

Test Date :2025-07-31 16:30:02

Remark:8.03.035.0003 45° SP-PZT-R135-6P-RDM-B

**Chroma Parameters**

Chro.Coar.:x=0.1325 y=0.0593 u=0.1538 v=0.1033 duv=-0.0143

CCT:100000K Dominant Wave.:468.7nm Purity:97.5%

Flux RGB Ratio:R=0.2%, G=22.0%, B=77.9% Peak Wave:464.5nm Half Width:21.8nm

**Rendering Index:Ra=-54.8**

R1 =-16 R2 =-46 R3 =-134 R4 =-84 R5 =-11 R6 =-67 R7 =-48 R8 =-33

R9 =-290 R10=-241 R11=-116 R12=-116 R13=-34 R14=-29 R15=3

**Photo Parameters**

Flux:120.01lm

Effi.:13.8lm/W

Radiant:1656.3mW

Iv:0.0mcd

Efficiency:0.561

Effi Level:B (EU 874-2012)

**Ele. Parameters**

Voltage:U=120.300V

Current:I=0.1330A

Power:P=8.70W

Power Factor:PF=0.541

**Instrument state**

Instrument:Hopoo HP8000S

Integral Time: 39.936ms

VPeak: 13545

VDark: 1209

Scan Range: 380-780nm

Product ID: 201605038