

LED Test Report

Product Mark

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

Manufacturer :TPK

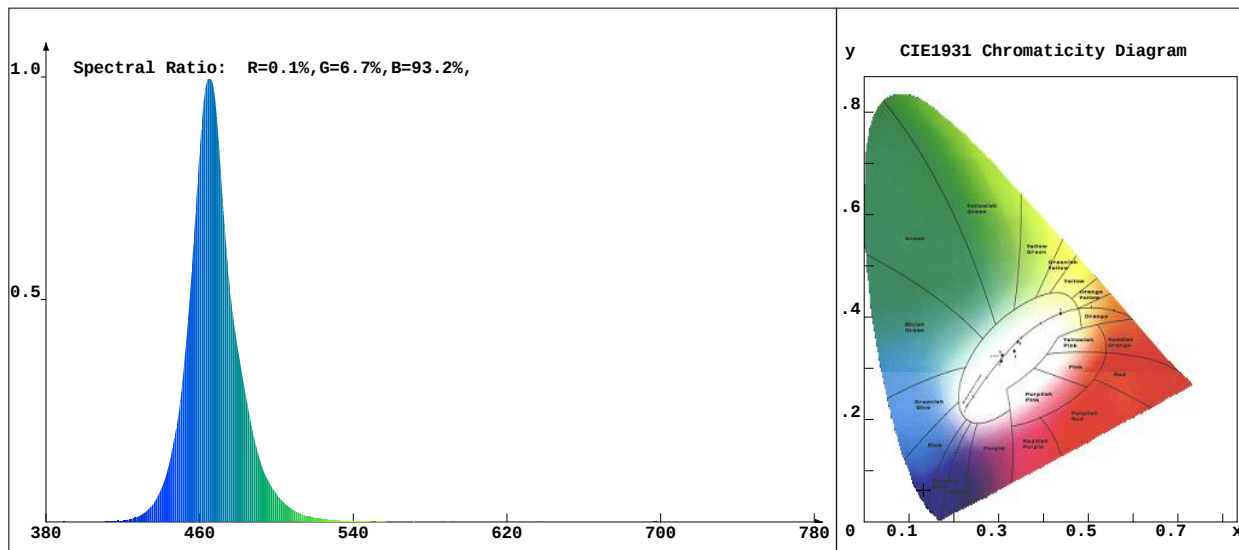
Temperature :22.5'C

Humidity :42%

Operator :qc1

Test Date :2025-08-05 13:58:03

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

**Chroma Parameters**

Chro.Coar.:x=0.1325 y=0.0619 u=0.1525 v=0.1067 duv=-0.0122

CCT:100000K Dominant Wave.:469.1nm Purity:97.1%

Flux RGB Ratio:R=0.3%, G=23.5%, B=76.2% Peak Wave:464.5nm Half Width:21.6nm

Rendering Index:Ra=-51.9

R1 =-16 R2 =-44 R3 =-131 R4 =-80 R5 =-3 R6 =-60 R7 =-46 R8 =-34

R9 =-284 R10=-233 R11=-112 R12=-108 R13=-34 R14=-28 R15=1

Photo Parameters

Flux:240.65lm

Effi.:16.5lm/W

Radiant:3215.8mW

Iv:0.0mcd

Efficiency:0.573

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=277.300V

Current:I=0.1050A

Power:P=14.58W

Power Factor:PF=0.498

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 20.539ms

VPeak: 13561

VDark: 1254

Scan Range: 380-780nm

Product ID: 201605038