

LED Test Report

Product Mark

Product Type :SP-F310A-72P-RDM-TPR-B

Manufacturer :TPK

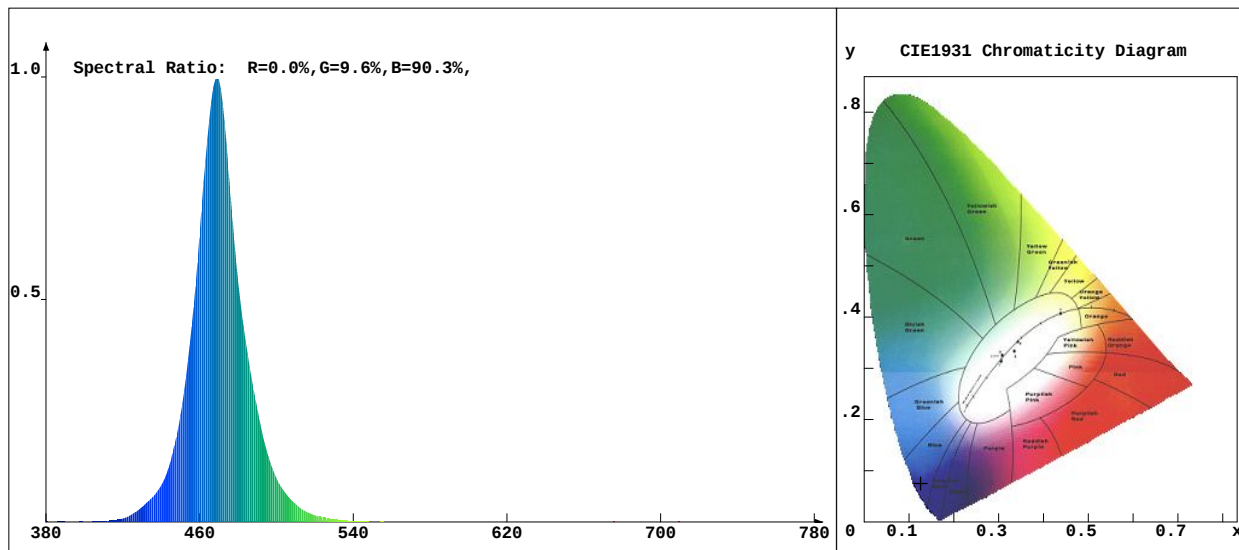
Temperature :18.1'C

Humidity :64%

Operator :qc1

Test Date :2025-02-14 14:43:02

Remark:8.03.004.0208 40° SP-F310A-72P-RDM-TPR-B

**Chroma Parameters**

Chro.Coar.:x=0.1264 y=0.0750 u=0.1387 v=0.1234 duv=0.0053

CCT:100000K Dominant Wave.:471.7nm Purity:96.7%

Flux RGB Ratio:R=0.0%,G=29.1%,B=70.9% Peak Wave:468.9nm Half Width:24.0nm

Rendering Index:Ra=-49.0

R1 =-17 R2 =-39 R3 =-120 R4 =-77 R5 =-10 R6 =-61 R7 =-39 R8 =-28

R9 =-297 R10=-225 R11=-111 R12=-106 R13=-34 R14=-24 R15=2

Photo Parameters

Flux:694.37lm

Effi.:16.6lm/W

Radiant:7851.2mW

Iv:0.0mcd

Efficiency:0.731

Effi Level:C (EU 874-2012)

Ele. Parameters

Voltage:U=220.500V

Current:I=0.2610A

Power:P=41.84W

Power Factor:PF=0.725

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 9.837ms

VPeak: 15545

VDark: 1391

Scan Range: 380-780nm

Product ID: 201605038