

LED Test Report

Product Mark

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

Manufacturer :TPK

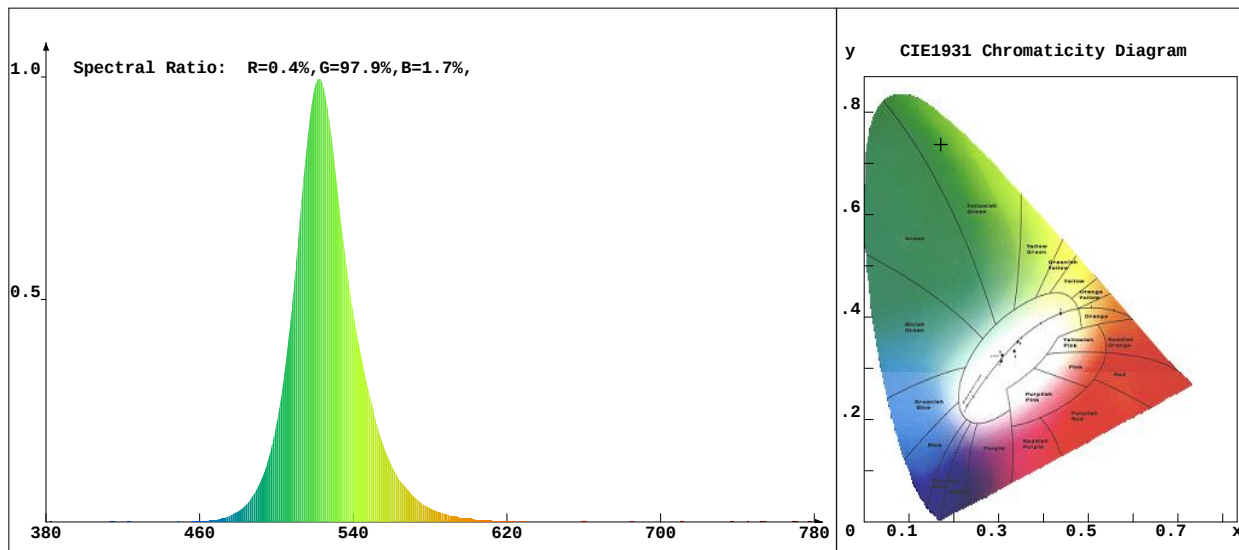
Temperature :18.1'C

Humidity :64%

Operator :qc1

Test Date :2025-02-14 14:42:17

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

**Chroma Parameters**

Chro.Coord.:x=0.1714 y=0.7371 u=0.0596 v=0.3845 duv=0.1585

CCT: 7768K Dominant Wave.:528.2nm Purity:84.0%

Flux RGB Ratio:R=0.2%, G=99.5%, B=0.3% Peak Wave:522.0nm Half Width:30.7nm

Rendering Index:Ra=-26.6

R1 =-35 R2 =-12 R3 =-30 R4 =-73 R5 =-14 R6 =-15 R7 =-3 R8 =-30

R9 =-364 R10=-112 R11=-103 R12=-33 R13=-42 R14=34 R15=-34

Photo Parameters

Flux:2179.52lm

Effi.:53.3lm/W

Radiant:3956.8mW

Iv:0.0mcd

Efficiency:0.256

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.300V

Current:I=0.2260A

Power:P=40.93W

Power Factor:PF=0.819

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 19.674ms

VPeak: 13225

VDark: 1386

Scan Range: 380-780nm

Product ID: 201605038