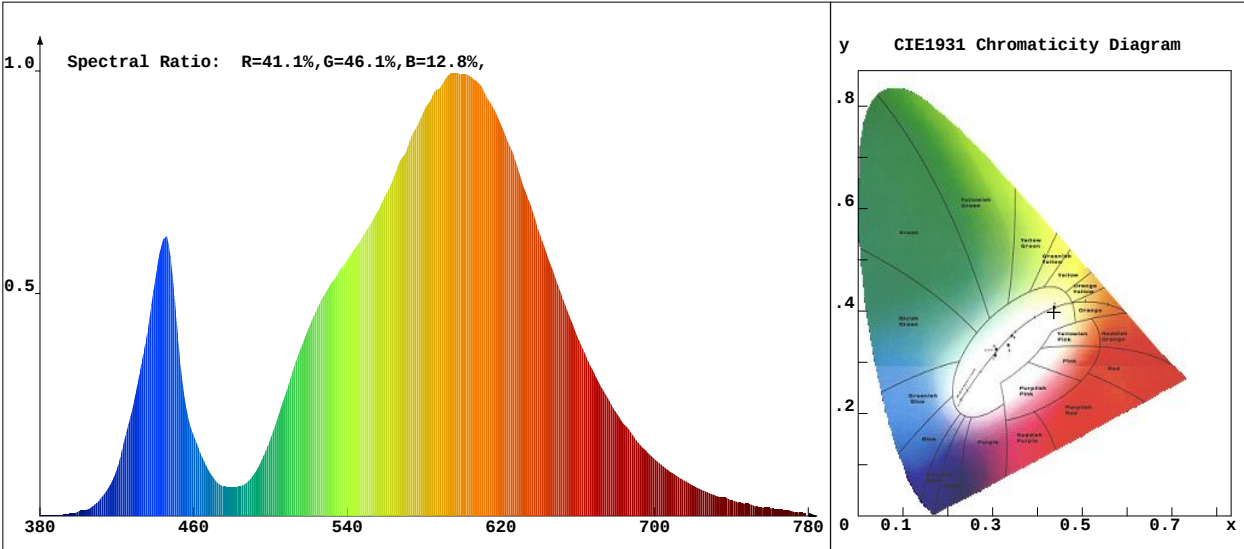


LED Test Report

Product Mark

Product Type :SP-F310A-72P-RDM-TPR-W Manufacturer :TPK
Temperature :18.1'C Humidity :64%
Operator :qc1 Test Date :2025-02-14 14:44:24
Remark:8.03.004.0208 40° SP-F310A-72P-RDM-TPR-W



Chroma Parameters

Chro.Coord.:x=0.4365 y=0.3980 u=0.2529 v=0.3459 duv=-0.0024
CCT: 2958K Dominant Wave.:583.9nm Purity:50.5%
Flux RGB Ratio:R=22.0%,G=77.0%,B=1.0% Peak Wave:595.8nm Half Width:122.7nm

Rendering Index:Ra= 73.1

R1 =70	R2 =80	R3 =89	R4 =73	R5 =71	R6 =75	R7 =78	R8 =48
R9 =-20	R10=55	R11=69	R12=51	R13=71	R14=93	R15=63	

Photo Parameters

Flux:2517.39lm Effi.:60.9lm/W Radiant:6391.8mW Iv:0.0mcd
Efficiency:0.224 Effi Level:A (EU 874-2012)

Ele. Parameters

Voltage:U=220.400V Current:I=0.2590A
Power:P=41.32W Power Factor:PF=0.721

Instrument state

Instrument:Hopoo HP8000S	Integral Time: 67.853ms	VPeak: 14921
VDark: 1302	Scan Range: 380-780nm	Product ID: 201605038