

LED Test Report

Product Mark

Product Type :SP-EA-R225A-12P-RDM-R

Manufacturer :TPK

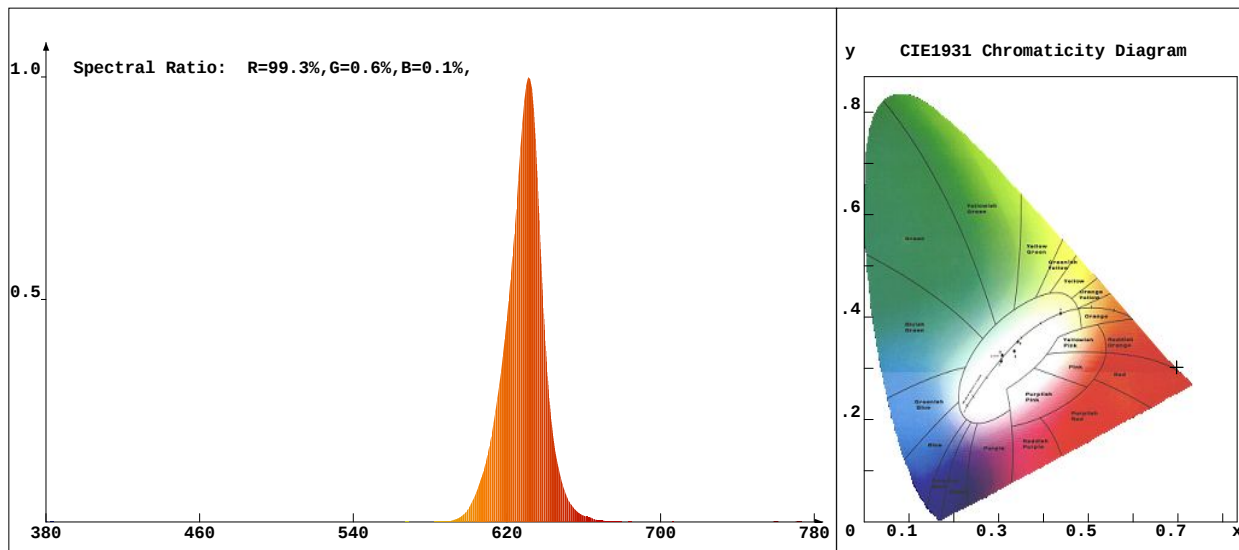
Temperature :qc1'C

Humidity :65%

Operator :qc1

Test Date :2024-11-23 15:30:48

Remark:8.03.012.0129 5° SP-EA-R225A-12P-RDM-R

**Chroma Parameters**

Chro.Coar.:x=0.6973 y=0.3023 u=0.5329 v=0.3466 duv=-0.0008

CCT: 1374K Dominant Wave.:623.2nm Purity:99.9%

Flux RGB Ratio:R=98.5%,G=1.5%,B=0.0% Peak Wave:631.2nm Half Width:18.0nm

Rendering Index:Ra=-20.6

R1 =-50 R2 =50 R3 =13 R4 =-74 R5 =-38 R6 =53 R7 =-10 R8 =-109

R9 =-342 R10=36 R11=-89 R12=21 R13=-24 R14=41 R15=-82

Photo Parameters

Flux:362.85lm

Effi.:43.8lm/W

Radiant:1861.3mW

Iv:0.0mcd

Efficiency:0.240

Effi Level:A (EU 874-2012)

Ele. Parameters

Voltage:U=220.600V

Current:I=0.0820A

Power:P=8.28W

Power Factor:PF=0.452

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 37.653ms

VPeak: 13641

VDark: 1136

Scan Range: 380-780nm

Product ID: 201605038