

LED Test Report

Product Mark

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

Manufacturer :TPK

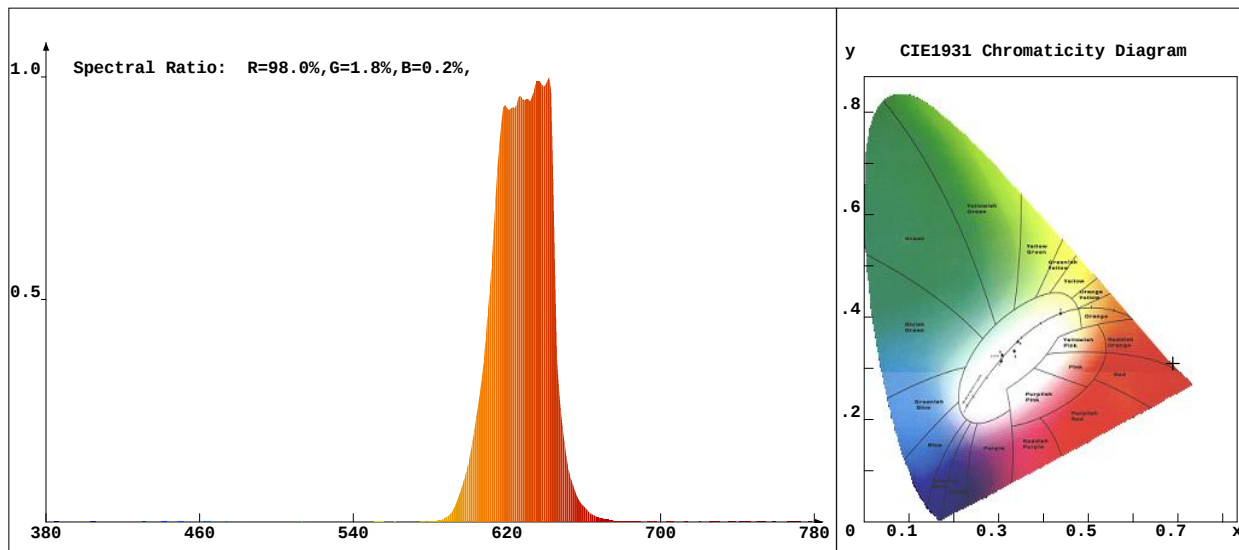
Temperature :28.6'C

Humidity :79%

Operator :QC1

Test Date :2023-04-18 16:01:12

Remark:SP-EA-R225A-12P-RDM 8.03.012.0101 40

**Chroma Parameters**

Chro.Coar.:x=0.6887 y=0.3094 u=0.5163 v=0.3479 duv=-0.0009

CCT: 1301K Dominant Wave.:619.6nm Purity:99.4%

Flux RGB Ratio:R=95.8%,G=4.2%,B=0.0% Peak Wave:642.7nm Half Width:35.1nm

Rendering Index:Ra= -7.6

R1 =-35 R2 =57 R3 =18 R4 =-59 R5 =-26 R6 =59 R7 =4 R8 =-79

R9 =-276 R10=47 R11=-71 R12=38 R13=-11 R14=45 R15=-62

Photo Parameters

Flux:363.65lm

Effi.:43.1lm/W

Radiant:964.3mW

Iv:0.0mcd

Efficiency:0.244

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.000V

Current:I=0.0850A

Power:P=8.43W

Power Factor:PF=0.446

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 1000.000ms

VPeak: 16383

VDark: 1506

Scan Range: 380-780nm

Product ID: 201605038