

LED Test Report

Product Mark

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

Manufacturer :TPK

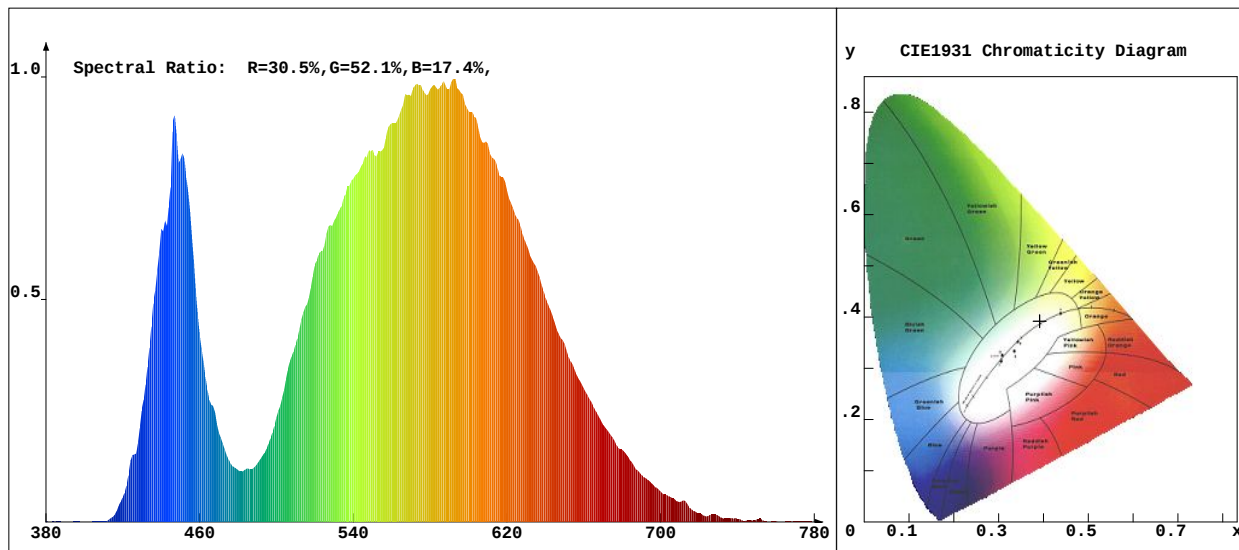
Temperature :28.6'C

Humidity :79%

Operator :QC1

Test Date :2023-04-18 15:58:34

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

**Chroma Parameters**

Chro.Coord.:x=0.3919 y=0.3924 u=0.2263 v=0.3400 duv=0.0040

CCT: 3823K Dominant Wave.:577.9nm Purity:35.4%

Flux RGB Ratio:R=16.8%,G=81.7%,B=1.5% Peak Wave:592.7nm Half Width:123.6nm

Rendering Index:Ra= 69.9

R1 =66 R2 =76 R3 =85 R4 =69 R5 =66 R6 =68 R7 =81 R8 =49

R9 =-38 R10=44 R11=64 R12=38 R13=67 R14=91 R15=59

Photo Parameters

Flux:741.47lm

Effi.:66.4lm/W

Radiant:1693.4mW

Iv:0.0mcd

Efficiency:0.185

Effi Level:A (EU 874-2012)

Ele. Parameters

Voltage:U=219.900V

Current:I=0.1010A

Power:P=11.16W

Power Factor:PF=0.499

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 1000.000ms

VPeak: 9961

VDark: 1627

Scan Range: 380-780nm

Product ID: 201605038