

LED Test Report

Product Mark

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

Manufacturer :TPK

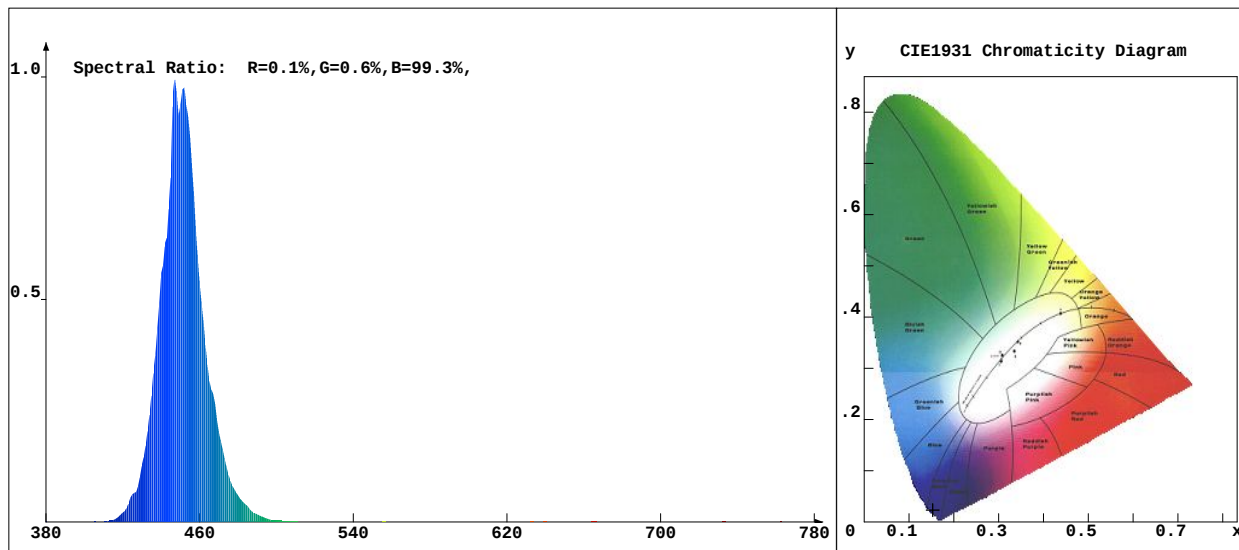
Temperature :28.6'C

Humidity :79%

Operator :QC1

Test Date :2023-04-18 16:05:08

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

**Chroma Parameters**

Chro.Coar.:x=0.1531 y=0.0236 u=0.2057 v=0.0476 duv=-0.0784

CCT:100000K Dominant Wave.:454.1nm Purity:99.4%

Flux RGB Ratio:R=0.2%,G=4.1%,B=95.7% Peak Wave:447.5nm Half Width:20.9nm

Rendering Index:Ra=-70.6

R1 =-20 R2 =-74 R3 =-179 R4 =-96 R5 =-4 R6 =-80 R7 =-68 R8 =-43

R9 =-285 R10=-307 R11=-121 R12=-156 R13=-50 R14=-46 R15=-6

Photo Parameters

Flux:108.86lm

Effi.:9.6lm/W

Radiant:2444.3mW

Iv:0.0mcd

Efficiency:0.778

Effi Level:C (EU 874-2012)

Ele. Parameters

Voltage:U=219.900V

Current:I=0.1020A

Power:P=11.30W

Power Factor:PF=0.503

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 199.687ms

VPeak: 15497

VDark: 1121

Scan Range: 380-780nm

Product ID: 201605038