

# LED Test Report

Product Mark

Product Type :SP-EA-R195A-6P-RDM-R

Manufacturer :TPK

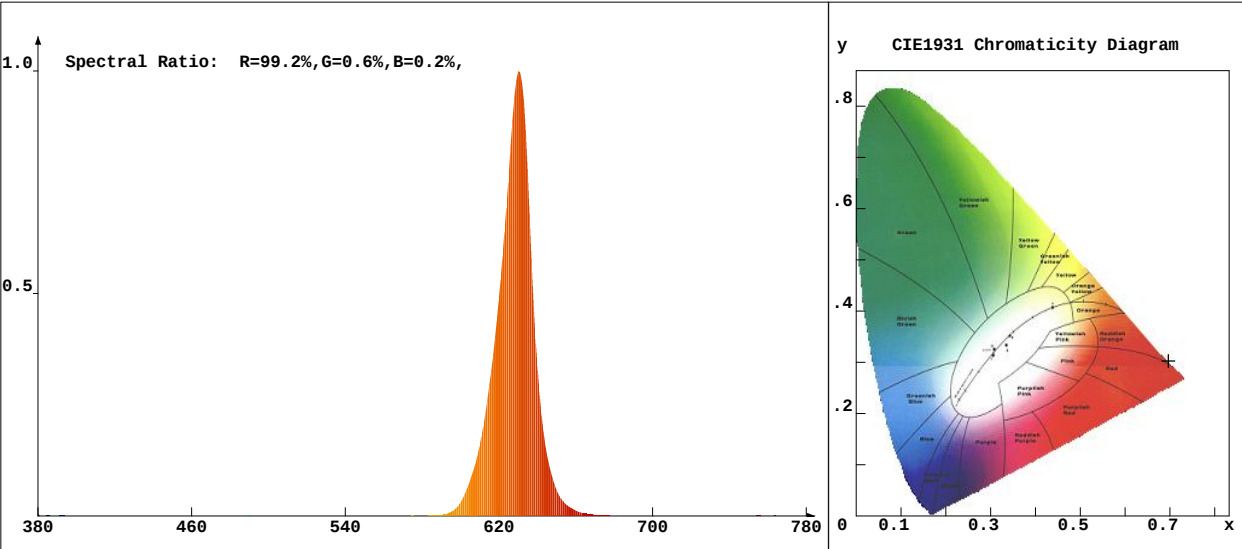
Temperature :27.2'C

Humidity :65%

Operator :qc1

Test Date :2024-08-26 11:31:13

Remark:8.03.011.0106 25° SP-EA-R195A-6P-RDM-R



Chroma Parameters

Chro.Coor.:x=0.6971 y=0.3025 u=0.5325 v=0.3467 duv=-0.0008  
CCT: 1372K Dominant Wave.:623.1nm Purity:99.9%  
Flux RGB Ratio:R=98.5%,G=1.5%,B=0.0% Peak Wave:630.8nm Half Width:17.8nm

Rendering Index:Ra=-23.6

|          |        |         |         |         |        |         |          |
|----------|--------|---------|---------|---------|--------|---------|----------|
| R1 =-66  | R2 =36 | R3 =24  | R4 =-62 | R5 =-26 | R6 =59 | R7 =-28 | R8 =-128 |
| R9 =-358 | R10=19 | R11=-78 | R12=24  | R13=-43 | R14=48 | R15=-99 |          |

Photo Parameters

Flux:204.89lm      Effi.:46.3lm/W      Radiant:939.7mW      Iv:0.0mcd  
Efficiency:0.196      Effi Level:A (EU 874-2012)

Ele. Parameters

Voltage:U=220.400V      Current:I=0.0390A  
Power:P=4.43W      Power Factor:PF=0.503

Instrument state

|                         |                         |                       |
|-------------------------|-------------------------|-----------------------|
| Instrument:Hopoo HP8000 | Integral Time: 71.317ms | VPeak: 13433          |
| VDark: 1169             | Scan Range: 380-780nm   | Product ID: 201605038 |