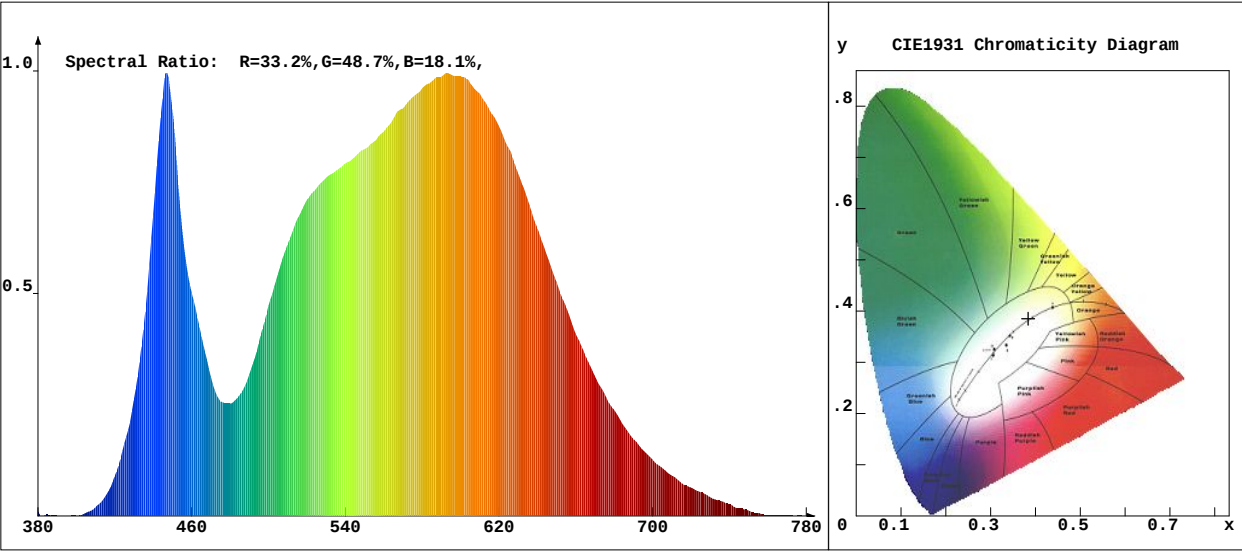


# LED Test Report

### Product Mark

Product Type :SP-EA-R225A-12P-RDM-W      Manufacturer :TPK  
Temperature :27.2'C      Humidity :65%  
Operator :qc1      Test Date :2024-08-29 17:12:21  
Remark:8.03.012.0126 25° SP-EA-R225A-12P-RDM-W



### Chroma Parameters

Chro.Coord.:x=0.3837 y=0.3856 u=0.2237 v=0.3373 duv=0.0032  
CCT: 3979K Dominant Wave.:577.6nm Purity:30.9%  
Flux RGB Ratio:R=18.2%,G=79.8%,B=2.0% Peak Wave:446.5nm Half Width:23.2nm

### Rendering Index:Ra= 81.9

|        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|
| R1 =81 | R2 =87 | R3 =93 | R4 =83 | R5 =80 | R6 =81 | R7 =86 | R8 =66 |
| R9 =8  | R10=69 | R11=82 | R12=62 | R13=82 | R14=96 | R15=74 |        |

### Photo Parameters

Flux:870.55lm      Effi.:73.2lm/W      Radiant:2490.4mW      Iv:0.0mcd  
Efficiency:0.173      Effi Level:A (EU 874-2012)

### Ele. Parameters

Voltage:U=220.100V      Current:I=0.1010A  
Power:P=11.90W      Power Factor:PF=0.530

### Instrument state

|                         |                          |                       |
|-------------------------|--------------------------|-----------------------|
| Instrument:Hopoo HP8000 | Integral Time: 196.301ms | VPeak: 14761          |
| VDark: 1335             | Scan Range: 380-780nm    | Product ID: 201605038 |