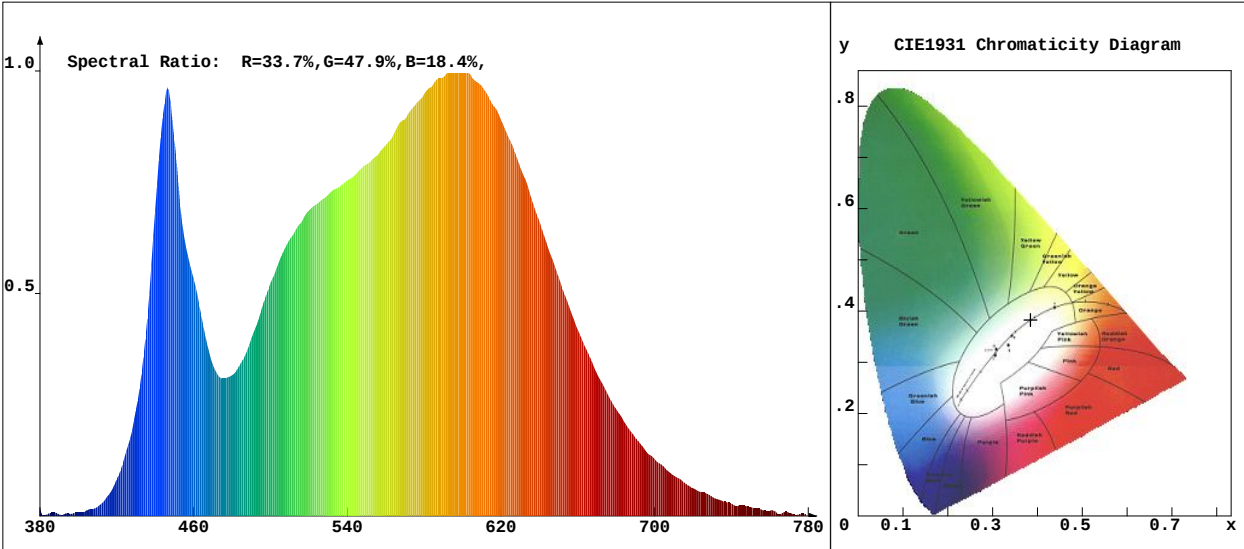


# LED Test Report

### Product Mark

Product Type :SP-EA-R225A-12P-RDM-W      Manufacturer :TPK  
Temperature :qc1'C      Humidity :65%  
Operator :qc1      Test Date :2024-11-12 08:16:00  
Remark:8.03.012.0128 60° SP-EA-R225A-12P-RDM-W



### Chroma Parameters

Chro.Coor.:x=0.3845 y=0.3830 u=0.2253 v=0.3366 duv=0.0017  
CCT: 3939K Dominant Wave.:578.4nm Purity:30.3%  
Flux RGB Ratio:R=18.7%,G=79.1%,B=2.2% Peak Wave:592.7nm Half Width:155.0nm

### Rendering Index:Ra= 84.4

R1 =83 R2 =90 R3 =96 R4 =85 R5 =83 R6 =85 R7 =86 R8 =67  
R9 =14 R10=77 R11=85 R12=69 R13=85 R14=98 R15=77

### Photo Parameters

Flux:535.34lm      Effi.:47.1lm/W      Radiant:1655.8mW      Iv:0.0mcd  
Efficiency:0.244      Effi Level:B (EU 874-2012)

### Ele. Parameters

Voltage:U=220.100V      Current:I=0.1020A  
Power:P=11.36W      Power Factor:PF=0.506

### Instrument state

Instrument:Hopoo HP8000      Integral Time: 311.182ms      VPeak: 14857  
VDark: 1407      Scan Range: 380-780nm      Product ID: 201605038