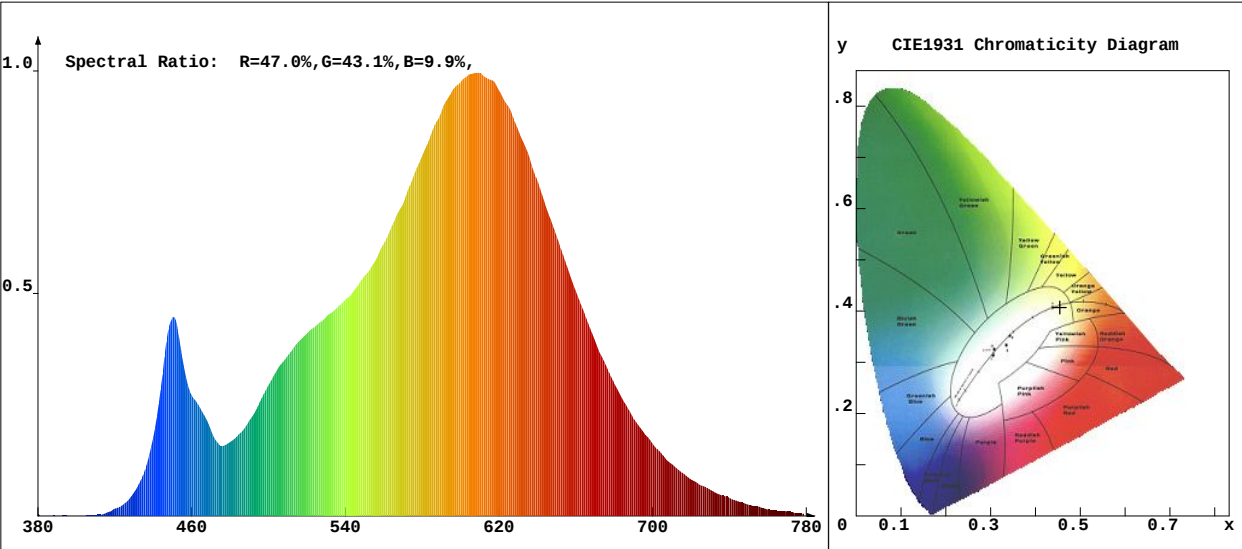


# LED Test Report

## Product Mark

Product Type :LLS-COVE1-W40-8W-277V-016(2Manufacturer :TPK  
Temperature :27.2'C Humidity :65%  
Operator :qc1 Test Date :2024-06-18 15:29:57  
Remark:M-240604TPR LLS-COVE1-W40-8W-277V-016(2700K)-飞利浦-220V



## Chroma Parameters

Chro.Coord.:x=0.4544 y=0.4069 u=0.2606 v=0.3501 duv=-0.0009  
CCT: 2750K Dominant Wave.:584.3nm Purity:58.5%  
Flux RGB Ratio:R=25.0%,G=73.6%,B=1.4% Peak Wave:608.7nm Half Width:117.0nm

## Rendering Index:Ra= 83.7

|        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|
| R1 =82 | R2 =92 | R3 =97 | R4 =84 | R5 =85 | R6 =92 | R7 =80 | R8 =58 |
| R9 =13 | R10=83 | R11=84 | R12=78 | R13=84 | R14=99 | R15=74 |        |

## Photo Parameters

Flux:914.45lm Effi.:110.1lm/W Radiant:2797.2mW Iv:0.0mcd  
Efficiency:0.116 Effi Level:A+ (EU 874-2012)

## Ele. Parameters

Voltage:U=221.100V Current:I=0.0410A  
Power:P=8.30W Power Factor:PF=0.900

## Instrument state

|                          |                          |                       |
|--------------------------|--------------------------|-----------------------|
| Instrument:Hopoo HP8000S | Integral Time: 146.696ms | VPeak: 14713          |
| VDark: 1144              | Scan Range: 380-780nm    | Product ID: 201605038 |