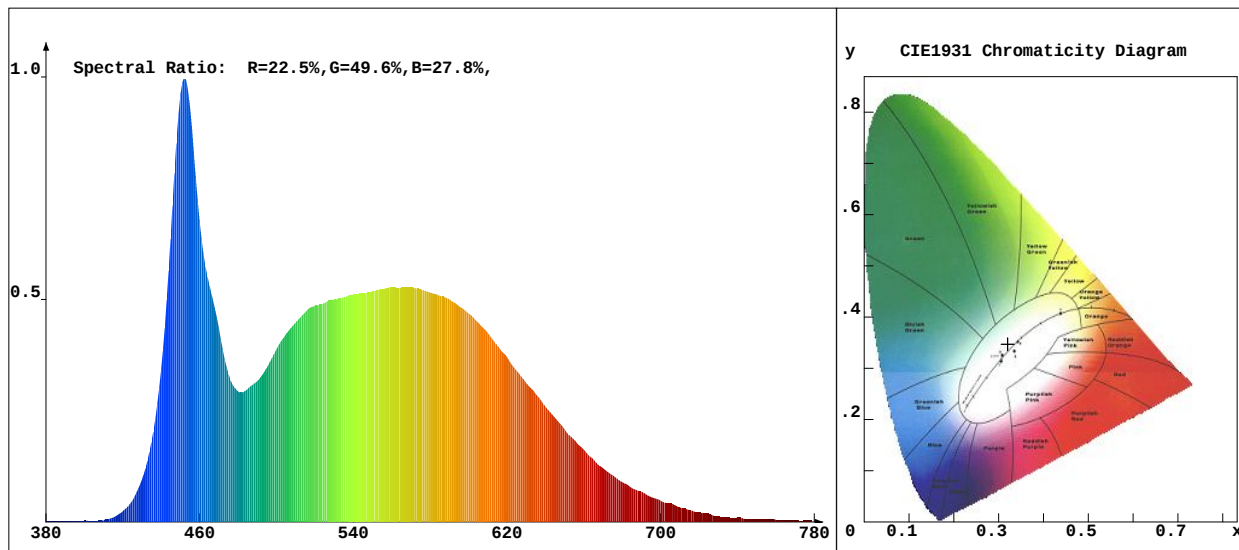


# LED Test Report

## Product Mark

Product Type :  
Temperature : 'C  
Operator : admin  
Remark:

Manufacturer :  
Humidity : 65%  
Test Date : 2022-01-05 16:30:42



## Chroma Parameters

Chro.Coord.:  $x=0.3207$   $y=0.3474$   $u=0.1965$   $v=0.3193$   $duv=0.0085$   
CCT: 6016K Dominant Wave.: 507.1nm Purity: 3.9%  
Flux RGB Ratio: R=13.5%, G=82.7%, B=3.8% Peak Wave: 452.6nm Half Width: 24.0nm

## Rendering Index: Ra= 82.5

|        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|
| R1 =80 | R2 =89 | R3 =94 | R4 =79 | R5 =80 | R6 =84 | R7 =88 | R8 =66 |
| R9 =-2 | R10=74 | R11=78 | R12=58 | R13=83 | R14=97 | R15=74 |        |

## Photo Parameters

Flux: 3543.10lm Effi.: 88.3lm/W Radiant: 9925.8mW Iv: 0.0mcd  
Efficiency: 0.154 Effi Level: A+ (EU 874-2012)

## Ele. Parameters

Voltage: U=230.500V Current: I=0.1780A  
Power: P=40.10W Power Factor: PF=0.971

## Instrument state

|                           |                         |                       |
|---------------------------|-------------------------|-----------------------|
| Instrument: Hopoo HP8000S | Integral Time: 62.768ms | VPeak: 15671          |
| VDark: 1214               | Scan Range: 380-780nm   | Product ID: 201505868 |