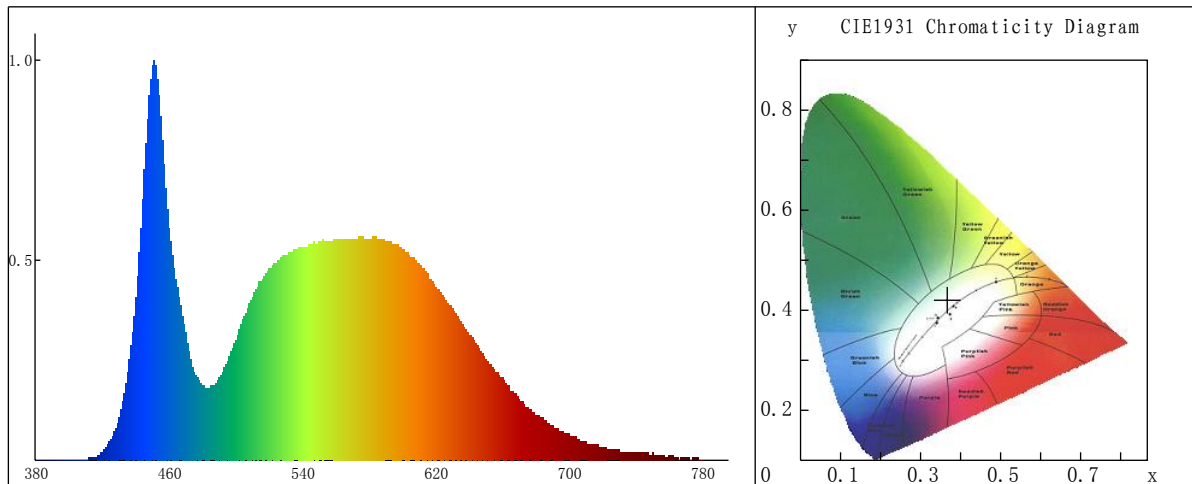


## LED Test Report

**Product Mark**

Manufacturer : **Globalux Lighting**  
 Operator : Hans

Temperature : LED℃ Humidity : 80%  
 Test Date :  
 2021-1-9



**Chroma Parameters**

Chro. Coord.:  $x = 0.3412$   $y = 0.3553$   $u = 0.2074$   $v = 0.3239$   $d_{uv} = 0.0034$   
 CCT:  $T_c = 5160K$       Dominant Wave.:  $567.8nm$       Purity:  $9.0\%$   
 R ratio:  $R = 15.1$       Peak Wavelength:  $450.4nm$       Half Width:  $20.9nm$

**Rending Index**

|             |      |     |      |     |      |
|-------------|------|-----|------|-----|------|
| <b>Ra</b> = | 80.9 |     |      |     |      |
| R1          | = 79 | R2  | = 85 | R3  | = 89 |
| R6          | = 80 | R7  | = 88 | R8  | = 67 |
| R11         | = 78 | R12 | = 50 | R13 | = 80 |
|             |      | R4  | = 81 | R5  | = 79 |
|             |      | R9  | = 4  | R10 | = 64 |
|             |      | R14 | = 94 | R15 | = 74 |

**Photo Parameters**

Flux:  $972.581lm$       Effi.:  $127.61m/W$       RadiantPower:  $3239.6mW$

**Ele. Parameters**

Voltage:  $U = 119.8V$       Current:  $I = 0.102A$   
 Power:  $P = 7.6W$       Power Factor:  $PF = 0.618$

**Instrument state**

IntgTime:  $92.194ms$       VPeak:  $13908$       VDark:  $1194$   
 Scan Range:  $380-780nm$