

## LED Test Report

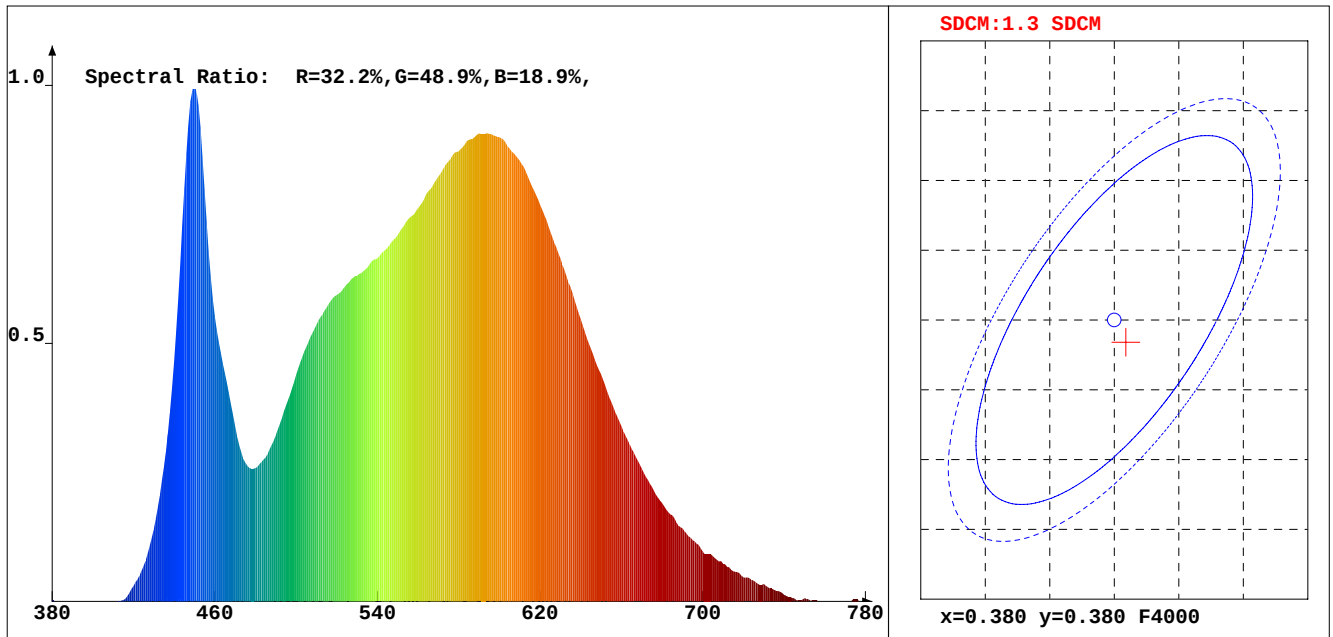
### Product Mark

Product Type :LHPR181240

Temperature :25'C

Humidity :60%

Test Date :2023-5-17



### Chroma Parameters

Chro.Coar.: x=0.3809 y=0.3784 u=0.2248 v=0.3349 duv=0.0006

CCT: Tc= 3998K Dominant Wave.: 579.7nm Purity: 27.9%

Flux Ratio: R=18.2%,G=79.5%,B=2.3% Peak Wave.: 449.5nm Half Width: 21.3nm

### Rending Index: Ra= 82.2

|        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|
| R1 =80 | R2 =89 | R3 =95 | R4 =82 | R5 =81 | R6 =85 | R7 =85 |
| R8 =62 | R9 =3  | R10=73 | R11=81 | R12=63 | R13=82 | R14=97 |
| R15=73 |        |        |        |        |        |        |

### Photo Parameters

Flux: 1069.00lm Effi.: 89.1lm/W Radiant: 4454.3mW Iv: 0.0mcd

### Ele. Parameters

Voltage:U=230.900V

Current:I=0.0790A

Power:P=12.10W

Power Factor:PF=0.663

### Instrument state

IntgeTime: 221.287ms

VPeak: 14859

VDark: 1515

Scan Range: 380-780nm