

# LED Test Report

Product Mark

Product Type :LLS-COVE1-W40-L3-RDM-W

Manufacturer :TPK

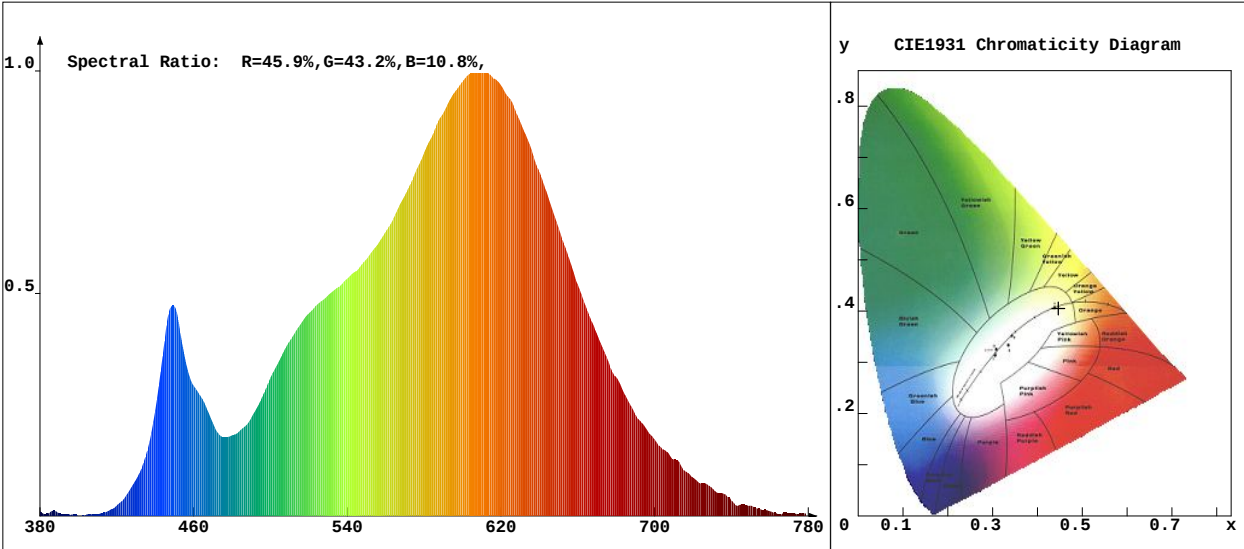
Temperature :27.2'C

Humidity :65%

Operator :qc1

Test Date :2024-07-10 09:55:54

Remark:8.02.003.0428 LLS-COVE1-W40-L3-RDM-W



Chroma Parameters

Chro.Coor.:x=0.4467 y=0.4056 u=0.2562 v=0.3490 duv=-0.0006  
CCT: 2854K Dominant Wave.:583.7nm Purity:55.8%  
Flux RGB Ratio:R=24.3%,G=74.2%,B=1.5% Peak Wave:607.7nm Half Width:130.2nm

Rendering Index:Ra= 84.6

|        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|
| R1 =82 | R2 =90 | R3 =98 | R4 =88 | R5 =88 | R6 =91 | R7 =80 | R8 =60 |
| R9 =19 | R10=80 | R11=89 | R12=77 | R13=83 | R14=98 | R15=74 |        |

Photo Parameters

Flux:172.26lm      Effi.:52.4lm/W      Radiant:524.9mW      Iv:0.0mcd  
Efficiency:0.165      Effi Level:A+ (EU 874-2012)

Ele. Parameters

Voltage:U=220.300V      Current:I=0.0310A  
Power:P=3.29W      Power Factor:PF=0.474

Instrument state

|                          |                          |                       |
|--------------------------|--------------------------|-----------------------|
| Instrument:Hopoo HP8000S | Integral Time: 770.406ms | VPeak: 13017          |
| VDark: 1597              | Scan Range: 380-780nm    | Product ID: 201605038 |