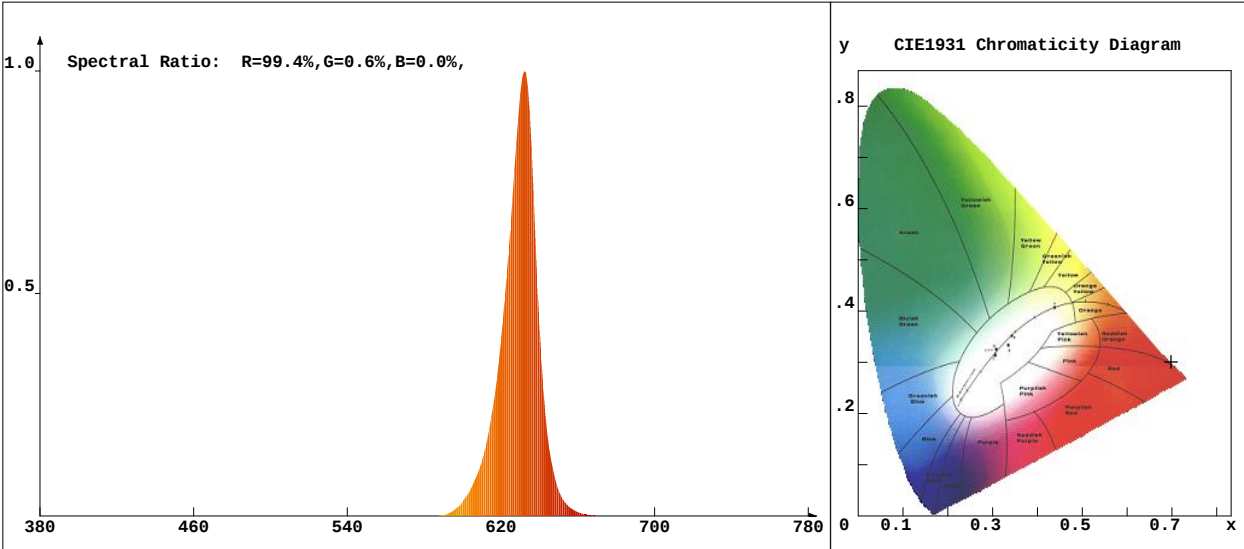


# LED Test Report

## Product Mark

Product Type :LLS-OP-D50-L12-RDM(AL)-R      Manufacturer :TPK  
Temperature :28.0'C      Humidity :66%  
Operator :QC1      Test Date :2024-05-02 15:30:11  
Remark:8.02.039.0013 LLS-OP-D50-L12-RDM(AL)



## Chroma Parameters

Chro.Coor.:x=0.6985 y=0.3011 u=0.5357 v=0.3463 duv=-0.0008  
CCT: 1386K Dominant Wave.:624.0nm Purity:99.9%  
Flux RGB Ratio:R=98.5%,G=1.5%,B=0.0% Peak Wave:632.7nm Half Width:17.0nm

## Rendering Index:Ra=-22.9

R1 =-51 R2 =51 R3 =10 R4 =-80 R5 =-45 R6 =46 R7 =-6 R8 =-107  
R9 =-347 R10=37 R11=-96 R12=11 R13=-24 R14=38 R15=-83

## Photo Parameters

Flux:163.72lm Effi.:15.4lm/W Radiant:731.5mW Iv:0.0mcd  
Efficiency:0.551 Effi Level:B (EU 874-2012)

## Ele. Parameters

Voltage:U=276.800V Current:I=0.0550A  
Power:P=10.63W Power Factor:PF=0.688

## Instrument state

Instrument:Hopoo HP8000S Integral Time: 99.027ms VPeak: 14649  
VDark: 1188 Scan Range: 380-780nm Product ID: 201605038