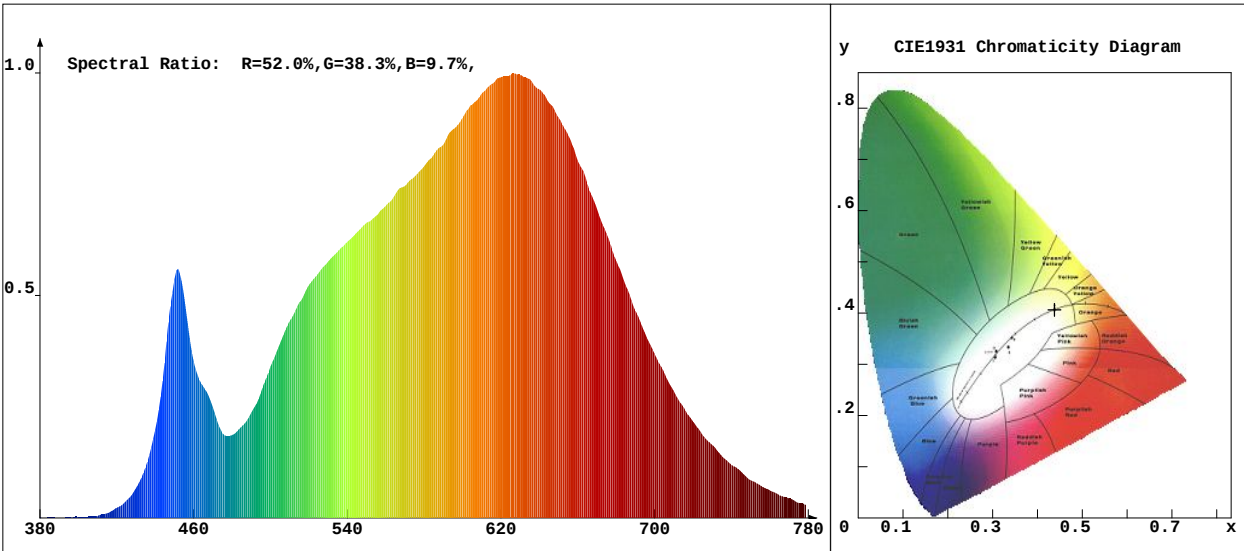


# LED Test Report

Product Mark

Product Type :LLS-COVE1-W40-30W-277V-016-Manufacturer :TPK  
Temperature :27.2'C Humidity :65%  
Operator :qc1 Test Date :2024-07-13 09:10:14  
Remark:8.02.003.0326 LLS-COVE1-W40-30W-277V-016-KVX



Chroma Parameters

Chro.Coor.:x=0.4382 y=0.4063 u=0.2504 v=0.3483 duv=0.0007  
CCT: 2997K Dominant Wave.:582.6nm Purity:53.5%  
Flux RGB Ratio:R=24.1%,G=74.3%,B=1.6% Peak Wave:625.7nm Half Width:169.7nm

Rendering Index:Ra= 92.4

|        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|
| R1 =93 | R2 =94 | R3 =94 | R4 =94 | R5 =92 | R6 =92 | R7 =94 | R8 =86 |
| R9 =66 | R10=86 | R11=93 | R12=76 | R13=93 | R14=96 | R15=90 |        |

Photo Parameters

Flux:2363.78lm Effi.:86.2lm/W Radiant:7699.8mW Iv:0.0mcd  
Efficiency:0.158 Effi Level:A+ (EU 874-2012)

Ele. Parameters

Voltage:U=220.100V Current:I=0.1290A  
Power:P=27.43W Power Factor:PF=0.962

Instrument state

|                          |                         |                       |
|--------------------------|-------------------------|-----------------------|
| Instrument:Hopoo HP8000S | Integral Time: 72.464ms | VPeak: 13465          |
| VDark: 1138              | Scan Range: 380-780nm   | Product ID: 201605038 |