

# LED Test Report

**Product Mark**

Product Type :LLS-CN-W100-L3-DMX-G

Manufacturer :TPK

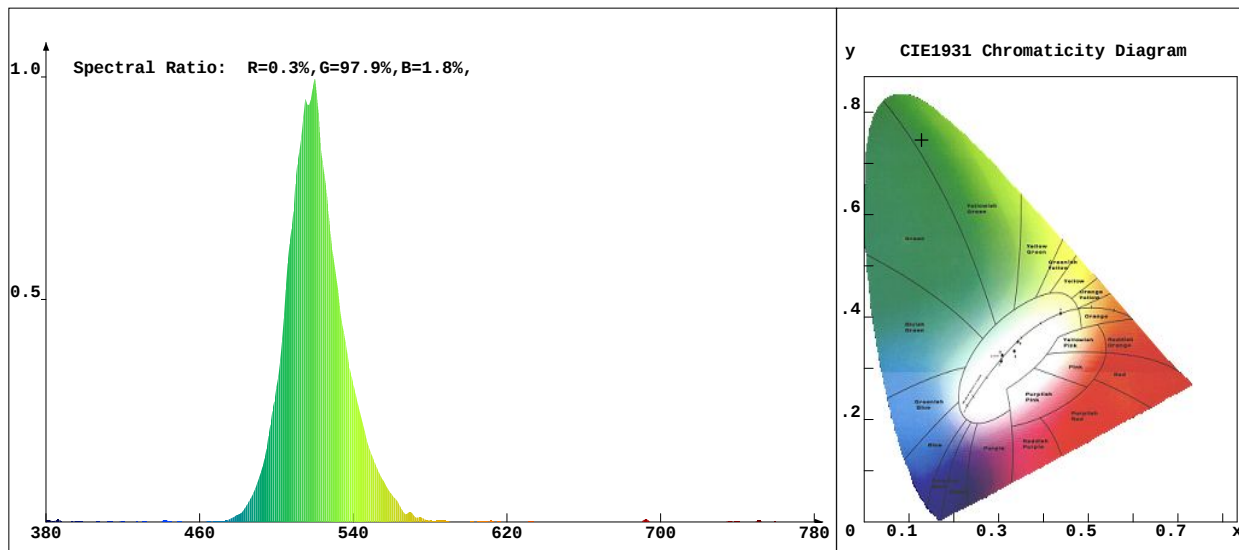
Temperature :29.3'C

Humidity :56%

Operator :QC1

Test Date :2023-08-29 09:41:34

Remark:LLS-CN-W100-L3-DMX 8.02.022.0018

**Chroma Parameters**

Chro.Coar.:x=0.1281 y=0.7458 u=0.0438 v=0.3827 duv=0.1712

CCT: 8524K Dominant Wave.:521.3nm Purity:82.4%

Flux RGB Ratio:R=0.1%,G=99.6%,B=0.4% Peak Wave:519.8nm Half Width:28.1nm

**Rendering Index:Ra=-32.6**

R1 =-39 R2 =-19 R3 =-41 R4 =-76 R5 =-15 R6 =-26 R7 =-12 R8 =-32

R9 =-363 R10=-129 R11=-107 R12=-45 R13=-49 R14=29 R15=-33

**Photo Parameters**

Flux:108.71lm

Effi.:38.0lm/W

Radiant:224.9mW

Iv:0.0mcd

Efficiency:0.197

Effi Level:A (EU 874-2012)

**Ele. Parameters**

Voltage:U=24.000V

Current:I=0.1190A

Power:P=2.86W

Power Factor:PF=1.000

**Instrument state**

Instrument:Hopoo HP8000S

Integral Time: 1000.000ms

VPeak: 6345

VDark: 1401

Scan Range: 380-780nm

Product ID: 201605038