

LED Test Report

Product Mark

Product Type :LLS-CN-W100-L2-DMX

Temperature :29.3'C

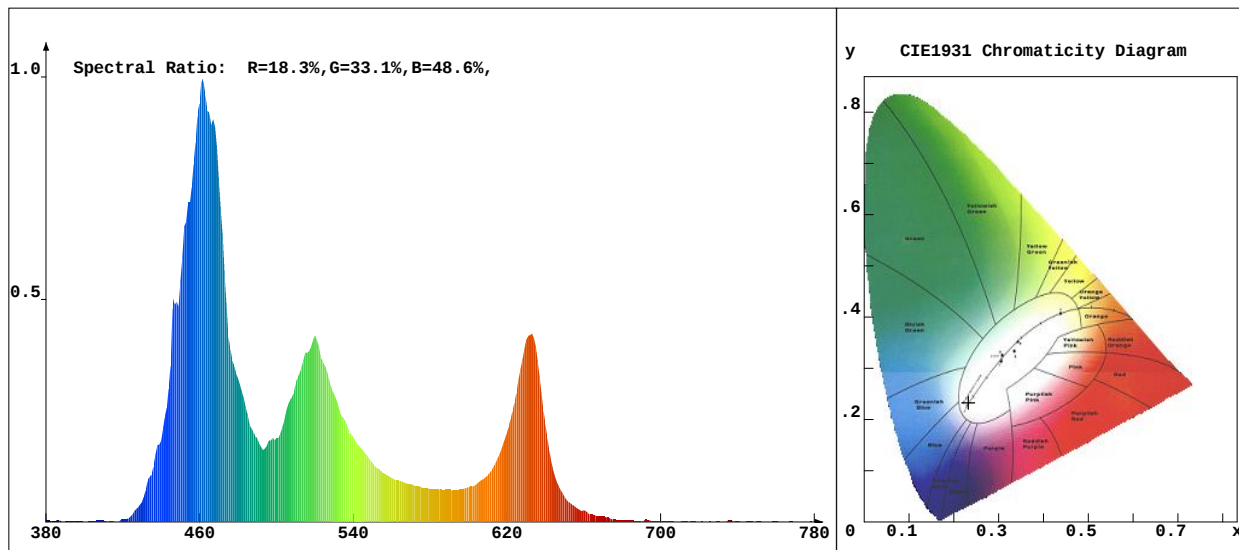
Operator :QC1

Remark:LLS-CN-W100-L2-DMX 8.02.022.0019

Manufacturer :TPK

Humidity :56%

Test Date :2023-08-29 17:18:46

**Chroma Parameters**

Chro.Coar.:x=0.2326 y=0.2329 u=0.1746 v=0.2622 duv=0.0049

CCT:100000K Dominant Wave.:477.0nm Purity:43.6%

Flux RGB Ratio:R=16.2%,G=72.9%,B=10.9% Peak Wave:461.5nm Half Width:24.3nm

Rendering Index:Ra= 72.8

R1 =65 R2 =74 R3 =84 R4 =80 R5 =79 R6 =76 R7 =74 R8 =50

R9 =-79 R10=40 R11=78 R12=65 R13=63 R14=89 R15=51

Photo Parameters

Flux:187.77lm

Effi.:30.3lm/W

Radiant:868.6mW

Iv:0.0mcd

Efficiency:0.292

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=24.070V

Current:I=0.2570A

Power:P=6.20W

Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 1000.000ms

VPeak: 9433

VDark: 1410

Scan Range: 380-780nm

Product ID: 201605038