

LED Test Report

Product Mark

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

Temperature :29.3'C

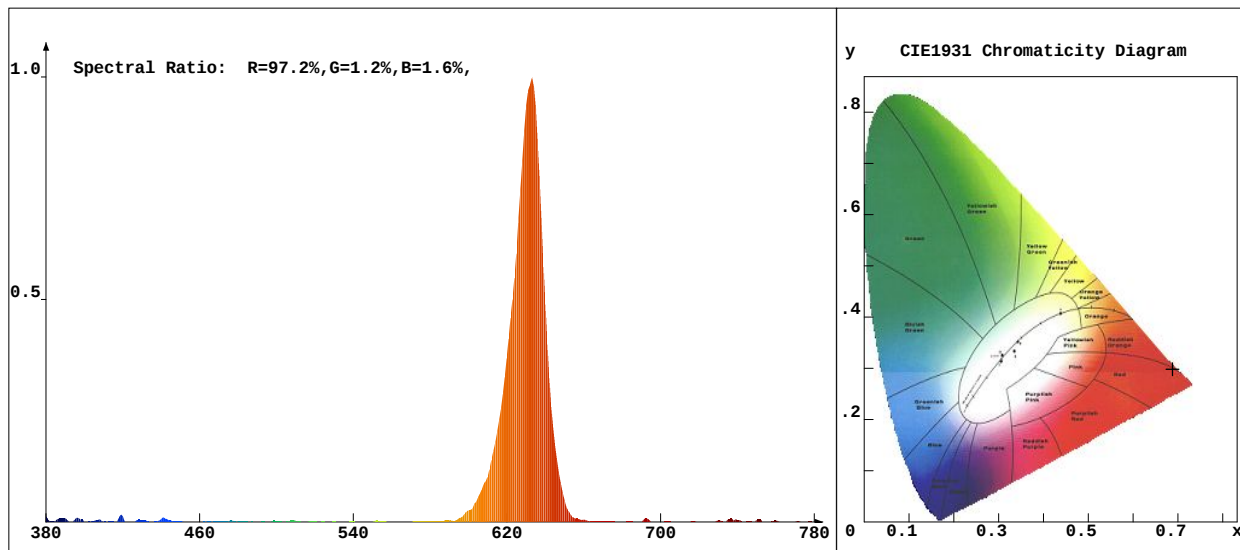
Operator :QC1

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

Manufacturer :TPK

Humidity :56%

Test Date :2023-08-29 17:23:34

**Chroma Parameters**

Chro.Coord.:x=0.6882 y=0.2983 u=0.5291 v=0.3440 duv=-0.0037

CCT: 1358K Dominant Wave.:626.6nm Purity:96.0%

Flux RGB Ratio:R=96.9%,G=3.0%,B=0.1% Peak Wave:632.7nm Half Width:17.0nm

Rendering Index:Ra= 3.6

R1 =-19 R2 =68 R3 =18 R4 =-36 R5 =-3 R6 =77 R7 =4 R8 =-79

R9 =-286 R10=66 R11=-35 R12=73 R13=6 R14=46 R15=-51

Photo Parameters

Flux:24.06lm

Effi.:11.5lm/W

Radiant:110.4mW

Iv:0.0mcd

Efficiency:0.382

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=24.020V

Current:I=0.0870A

Power:P=2.10W

Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 1000.000ms

VPeak: 4554

VDark: 1361

Scan Range: 380-780nm

Product ID: 201605038