

LED Test Report

Product Mark

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

Manufacturer :TPK

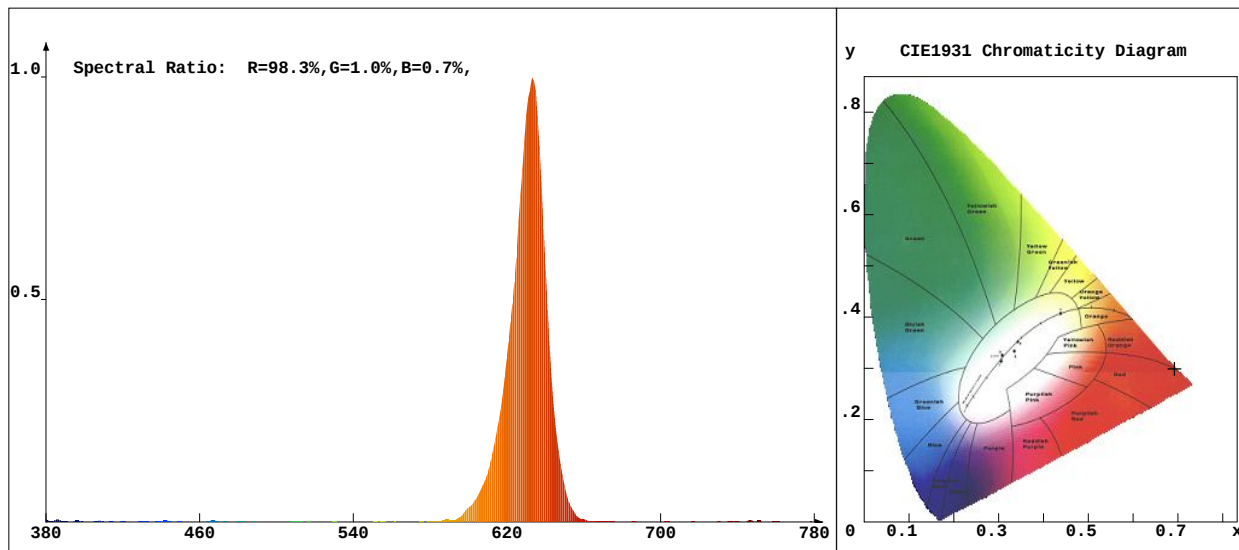
Temperature :29.3'C

Humidity :56%

Operator :QC1

Test Date :2023-08-29 09:38:52

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

**Chroma Parameters**

Chro.Coord.:x=0.6927 y=0.2990 u=0.5325 v=0.3448 duv=-0.0026

CCT: 1372K Dominant Wave.:625.7nm Purity:97.6%

Flux RGB Ratio:R=97.3%,G=2.6%,B=0.1% Peak Wave:632.7nm Half Width:17.8nm

Rendering Index:Ra= -5.6

R1 =-27 R2 =65 R3 =13 R4 =-57 R5 =-24 R6 =58 R7 =8 R8 =-80

R9 =-299 R10=59 R11=-64 R12=46 R13=0 R14=41 R15=-56

Photo Parameters

Flux:38.83lm

Effi.:13.6lm/W

Radiant:187.9mW

Iv:0.0mcd

Efficiency:0.387

Effi Level:B (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: 6569

VDark: 1485

Scan Range: 380-780nm

Product ID: 201605038