

LED Test Report

Product Mark

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

Manufacturer :TPK

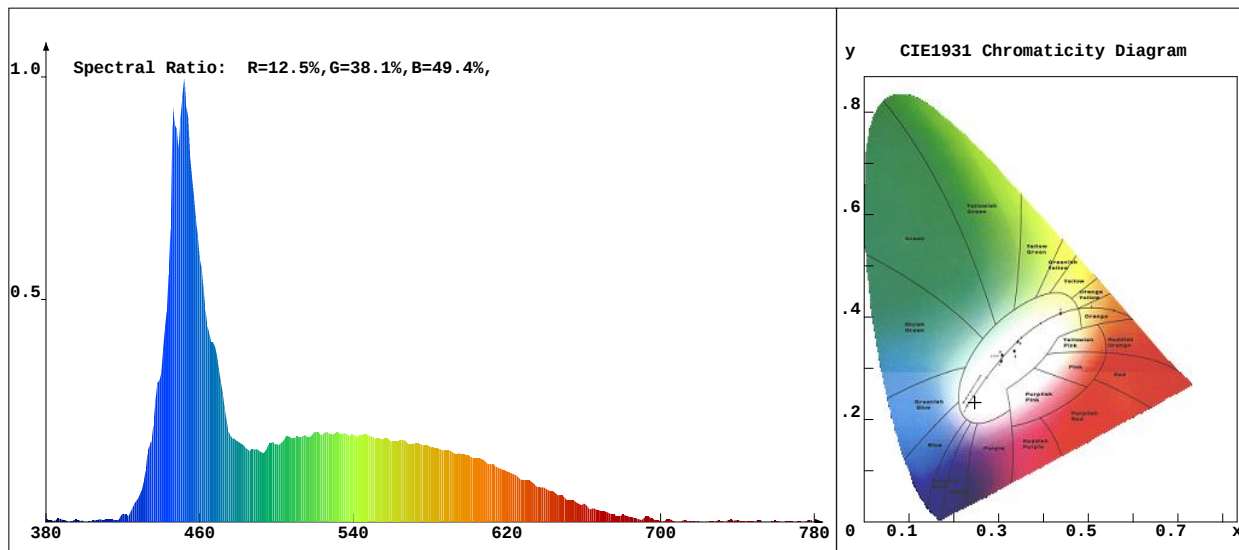
Temperature :29.3'C

Humidity :56%

Operator :QC1

Test Date :2023-08-29 09:54:14

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

**Chroma Parameters**

Chro.Coar.:x=0.2469 y=0.2337 u=0.1859 v=0.2641 duv=-0.0056

CCT:100000K Dominant Wave.:473.9nm Purity:39.2%

Flux RGB Ratio:R=11.0%,G=81.1%,B=7.9% Peak Wave:446.5nm Half Width:19.5nm

Rendering Index:Ra= 86.6

R1 =88 R2 =92 R3 =86 R4 =86 R5 =85 R6 =81 R7 =91 R8 =84

R9 =48 R10=78 R11=88 R12=49 R13=92 R14=93 R15=91

Photo Parameters

Flux:116.68lm

Effi.:40.7lm/W

Radiant:454.0mW

Iv:0.0mcd

Efficiency:0.189

Effi Level:A (EU 874-2012)

Ele. Parameters

Voltage:U=24.020V

Current:I=0.1190A

Power:P=2.87W

Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 1000.000ms

VPeak: 5977

VDark: 1488

Scan Range: 380-780nm

Product ID: 201605038