

LED Test Report

Product Mark

Product Type :LLS-CN-W100-L6-DMX

Temperature :29.3'C

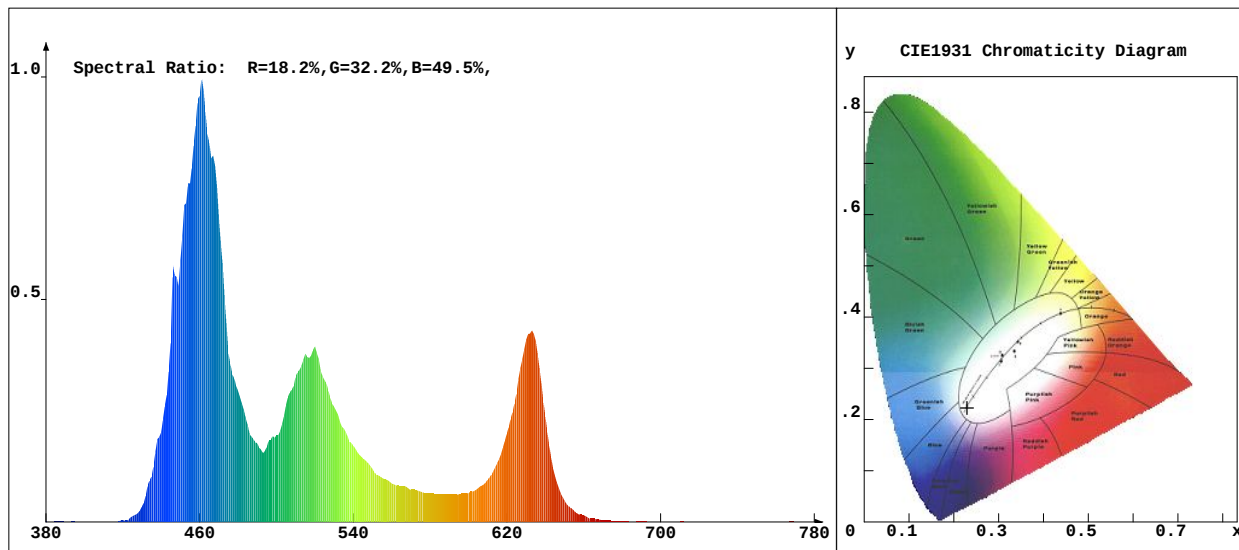
Operator :QC1

Remark:LLS-CN-W100-L6-DMX 8.02.022.0017

Manufacturer :TPK

Humidity :56%

Test Date :2023-08-29 09:58:46

**Chroma Parameters**

Chro.Coar.:x=0.2296 y=0.2229 u=0.1761 v=0.2564 duv=0.0020

CCT:100000K Dominant Wave.:475.7nm Purity:45.8%

Flux RGB Ratio:R=16.8%,G=72.1%,B=11.1% Peak Wave:461.5nm Half Width:27.5nm

Rendering Index:Ra= 69.1

R1 =60 R2 =69 R3 =81 R4 =79 R5 =74 R6 =71 R7 =74 R8 =45

R9 =-102 R10=27 R11=72 R12=66 R13=58 R14=87 R15=45

Photo Parameters

Flux:578.43lm

Effi.:31.4lm/W

Radiant:2477.4mW

Iv:0.0mcd

Efficiency:0.372

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=24.020V

Current:I=0.7670A

Power:P=18.43W

Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 611.670ms

VPeak: 14745

VDark: 1212

Scan Range: 380-780nm

Product ID: 201605038