

LED Test Report

Product Mark

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

Temperature :29.3'C

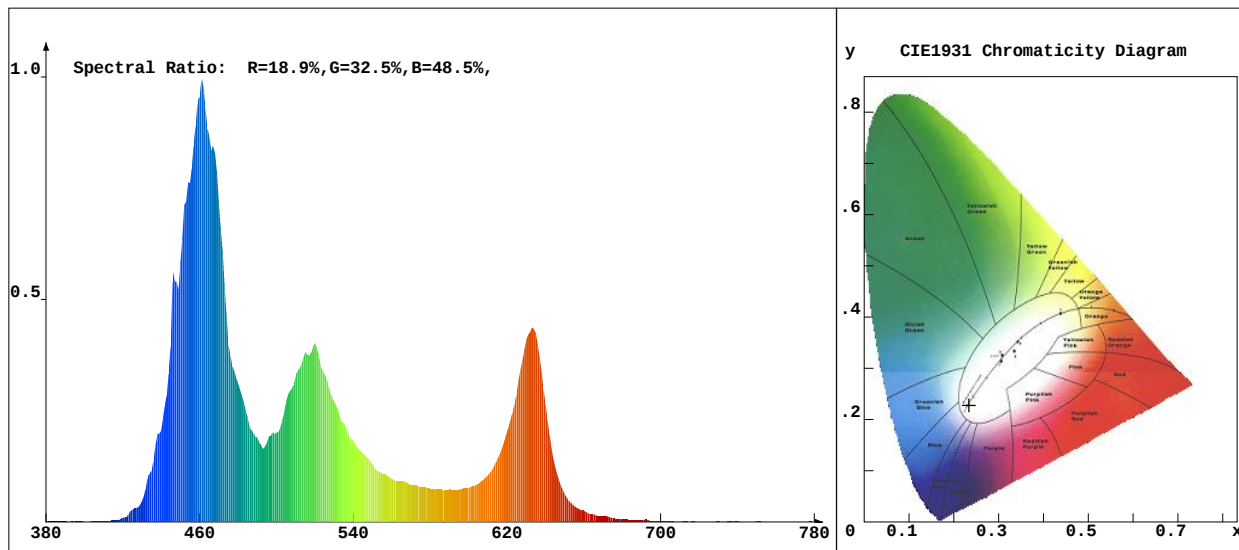
Operator :QC1

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

Manufacturer :TPK

Humidity :56%

Test Date :2023-08-29 09:35:47

**Chroma Parameters**

Chro.Coar.:x=0.2337 y=0.2278 u=0.1775 v=0.2595 duv=0.0014

CCT:100000K Dominant Wave.:475.9nm Purity:44.0%

Flux RGB Ratio:R=16.8%,G=72.4%,B=10.9% Peak Wave:461.5nm Half Width:28.0nm

Rendering Index:Ra= 69.8

R1 =61 R2 =71 R3 =83 R4 =77 R5 =74 R6 =73 R7 =74 R8 =45

R9 =-99 R10=32 R11=72 R12=66 R13=59 R14=88 R15=45

Photo Parameters

Flux:288.34lm

Effi.:31.2lm/W

Radiant:1463.0mW

Iv:0.0mcd

Efficiency:0.318

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=24.000V

Current:I=0.3850A

Power:P=9.24W

Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 991.222ms

VPeak: 13993

VDark: 1491

Scan Range: 380-780nm

Product ID: 201605038