

LED Test Report

Product Mark

Product Type :LLS-OP-W30B-L12-DIM

Manufacturer :TPK

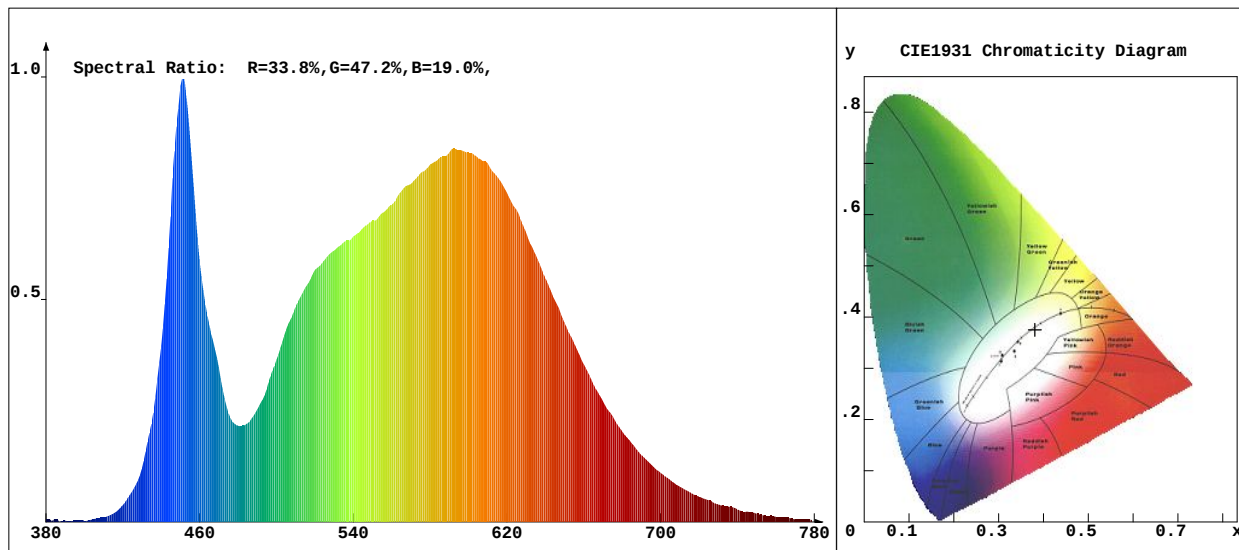
Temperature :24'C

Humidity :42%

Operator :qc1

Test Date :2025-03-31 16:56:34

Remark:8.02.019.0115 20x40°LLS-OP-W30B-L12-DIM

**Chroma Parameters**

Chro.Coar.:x=0.3809 y=0.3756 u=0.2259 v=0.3341 duv=-0.0007

CCT: 3978K Dominant Wave.:579.5nm Purity:27.1%

Flux RGB Ratio:R=18.5%,G=79.1%,B=2.3% Peak Wave:451.5nm Half Width:20.5nm

Rendering Index:Ra= 83.3

R1 =82 R2 =89 R3 =93 R4 =83 R5 =82 R6 =84 R7 =86 R8 =67

R9 =14 R10=73 R11=82 R12=60 R13=84 R14=96 R15=77

Photo Parameters

Flux:1087.91lm

Effi.:48.3lm/W

Radiant:3318.6mW

Iv:0.0mcd

Efficiency:0.274

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.000V

Current:I=0.1750A

Power:P=22.54W

Power Factor:PF=0.586

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 132.462ms

VPeak: 13385

VDark: 1125

Scan Range: 380-780nm

Product ID: 201605038