

LED Test Report

Product Mark

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

Manufacturer :TPK

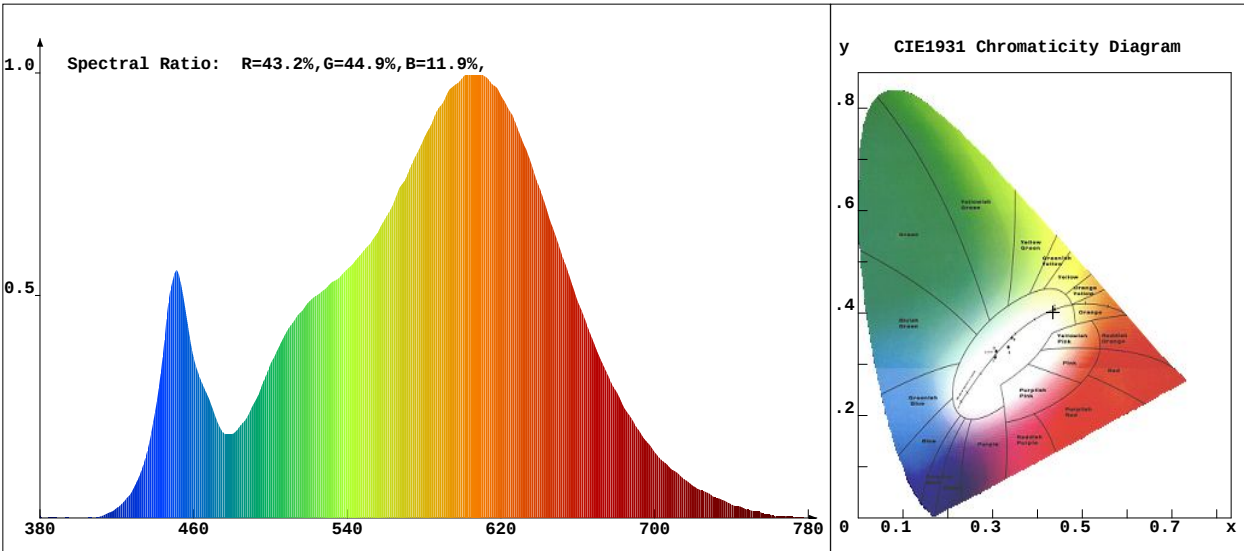
Temperature :27.2'C

Humidity :65%

Operator :qc1

Test Date :2024-09-06 14:32:42

Remark:8.02.019.0094 20x60° LLS-OP-W30B-L12-S



Chroma Parameters

Chro.Coar.:x=0.4344 y=0.4018 u=0.2499 v=0.3467 duv=-0.0006

CCT: 3025K Dominant Wave.:582.9nm Purity:51.0%

Flux RGB Ratio:R=23.1%,G=75.2%,B=1.6% Peak Wave:603.8nm Half Width:135.3nm

Rendering Index:Ra= 85.1

R1 =84 R2 =92 R3 =97 R4 =84 R5 =85 R6 =92 R7 =84 R8 =63
R9 =17 R10=83 R11=85 R12=75 R13=86 R14=99 R15=77

Photo Parameters

Flux:814.49lm Effi.:37.7lm/W Radiant:2325.8mW Iv:0.0mcd
Efficiency:0.332 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.200V Current:I=0.1690A
Power:P=21.58W Power Factor:PF=0.579

Instrument state

Instrument:Hopoo HP8000S Integral Time: 186.097ms VPeak: 13305
VDark: 1188 Scan Range: 380-780nm Product ID: 201605038