

LED Test Report

Product Mark

Product Type :LLS-OP-D50-L6-RDM-B

Temperature :qc1'C

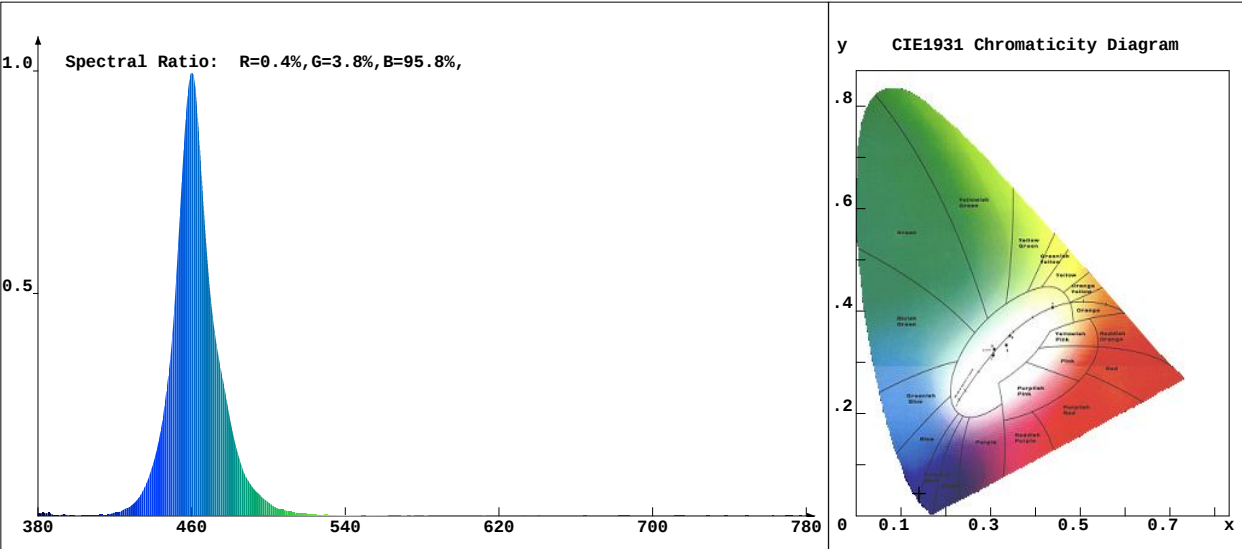
Operator :qc1

Remark:8.02.039.0008 LLS-OP-D50-L6-RDM-B

Manufacturer :TPK

Humidity :65%

Test Date :2024-09-13 16:58:10



Chroma Parameters

Chro.Coar.:x=0.1400 y=0.0442 u=0.1724 v=0.0815 duv=-0.0377

CCT:100000K Dominant Wave.:464.5nm Purity:98.1%

Flux RGB Ratio:R=0.4%,G=17.7%,B=81.9% Peak Wave:460.3nm Half Width:18.2nm

Rendering Index:Ra=-59.0

R1 =-1 R2 =-44 R3 =-146 R4 =-99 R5 =-20 R6 =-75 R7 =-55 R8 =-31
R9 =-271 R10=-238 R11=-129 R12=-128 R13=-19 R14=-33 R15=16

Photo Parameters

Flux:38.64lm

Effi.:6.5lm/W

Radiant:739.3mW

Iv:0.0mcd

Efficiency:0.812

Effi Level:D (EU 874-2012)

Ele. Parameters

Voltage:U=219.900V

Current:I=0.0370A

Power:P=5.98W

Power Factor:PF=0.723

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 79.430ms

VPeak: 13945

VDark: 1098

Scan Range: 380-780nm

Product ID: 201605038