

LED Test Report

Product Mark

Product Type :LWW-OP-D80-L6-RDM-B

Manufacturer :TPK

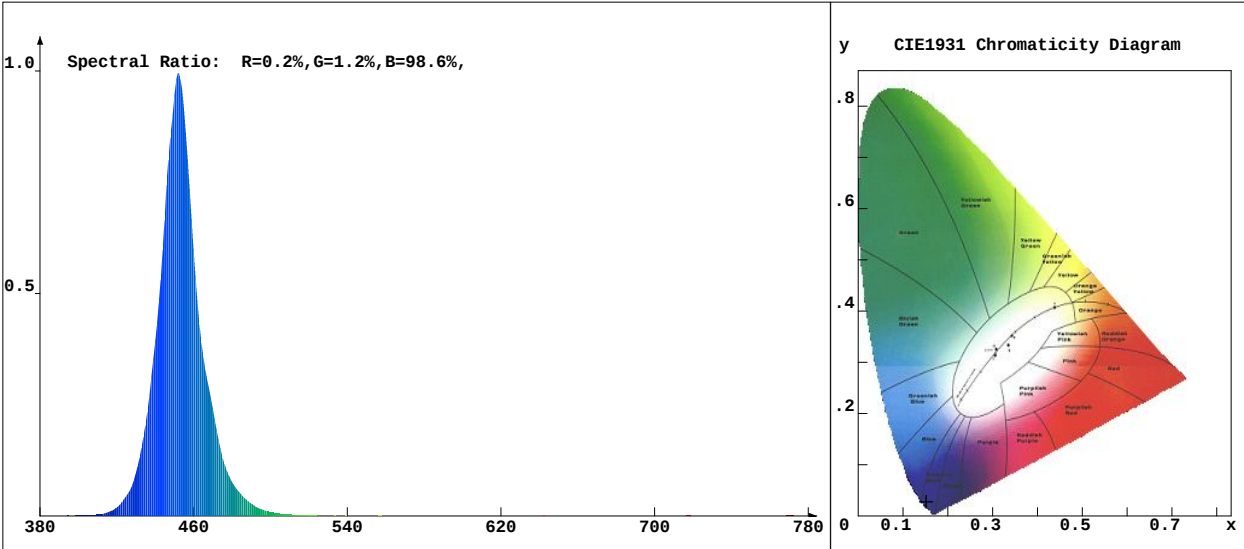
Temperature :30.5'C

Humidity :67%

Operator :qc1

Test Date :2024-04-17 14:18:24

Remark:8.01.020.0004 20°LWW-OP-D80-L6-RDM



Chroma Parameters

Chro.Coar.:x=0.1516 y=0.0277 u=0.2002 v=0.0549 duv=-0.0713

CCT:100000K Dominant Wave.:456.2nm Purity:98.9%

Flux RGB Ratio:R=0.3%,G=8.6%,B=91.1% Peak Wave:452.4nm Half Width:19.3nm

Rendering Index:Ra=-65.0

R1 =-31 R2 =-71 R3 =-168 R4 =-88 R5 =14 R6 =-62 R7 =-64 R8 =-50
R9 =-288 R10=-283 R11=-114 R12=-137 R13=-59 R14=-42 R15=-14

Photo Parameters

Flux:60.48lm

Effi.:9.4lm/W

Radiant:1312.6mW

Iv:0.0mcd

Efficiency:0.660

Effi Level:C (EU 874-2012)

Ele. Parameters

Voltage:U=219.500V

Current:I=0.0560A

Power:P=6.47W

Power Factor:PF=0.523

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 51.564ms

VPeak: 14969

VDark: 1132

Scan Range: 380-780nm

Product ID: 201605038