

LED Test Report

Product Mark

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

Temperature :30.5'C

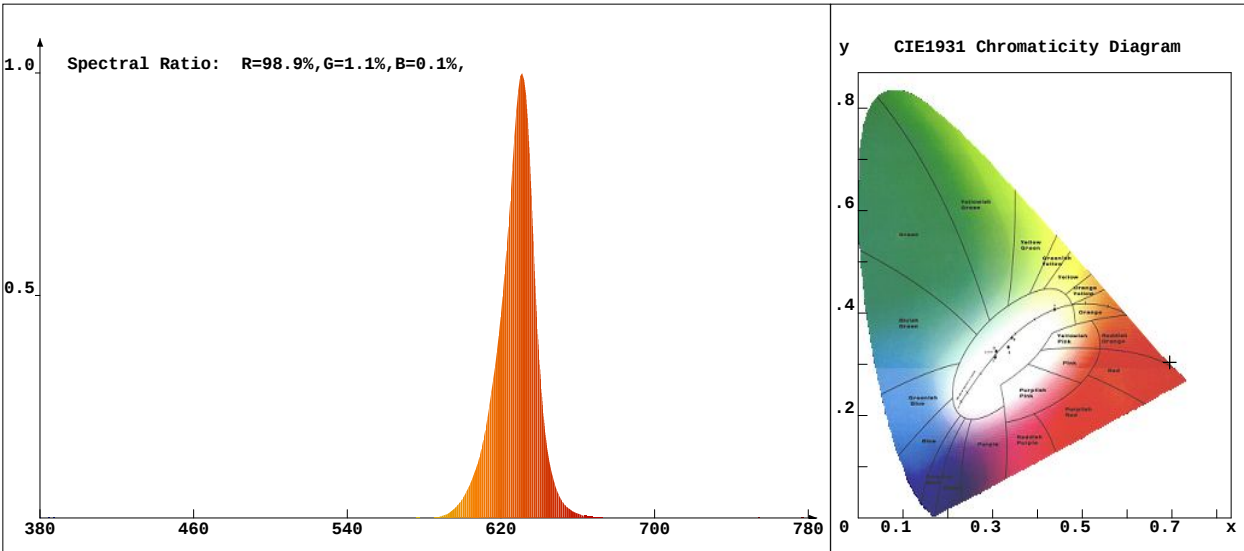
Operator :qc1

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

Manufacturer :TPK

Humidity :67%

Test Date :2024-04-17 14:16:39



Chroma Parameters

Chro.Coord.:x=0.6952 y=0.3039 u=0.5291 v=0.3469 duv=-0.0008

CCT: 1357K Dominant Wave.:622.4nm Purity:99.7%

Flux RGB Ratio:R=97.5%,G=2.5%,B=0.0% Peak Wave:630.8nm Half Width:17.4nm

Rendering Index:Ra=-17.0

R1 =-45 R2 =53 R3 =13 R4 =-71 R5 =-36 R6 =53 R7 =-4 R8 =-99
R9 =-325 R10=40 R11=-85 R12=22 R13=-19 R14=42 R15=-76

Photo Parameters

Flux:179.04lm

Effi.:33.6lm/W

Radiant:760.4mW

Iv:0.0mcd

Efficiency:0.259

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=219.600V

Current:I=0.0470A

Power:P=5.33W

Power Factor:PF=0.509

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 107.956ms

VPeak: 14905

VDark: 1166

Scan Range: 380-780nm

Product ID: 201605038