

LED Test Report

Product Mark

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

Temperature :30.5'C

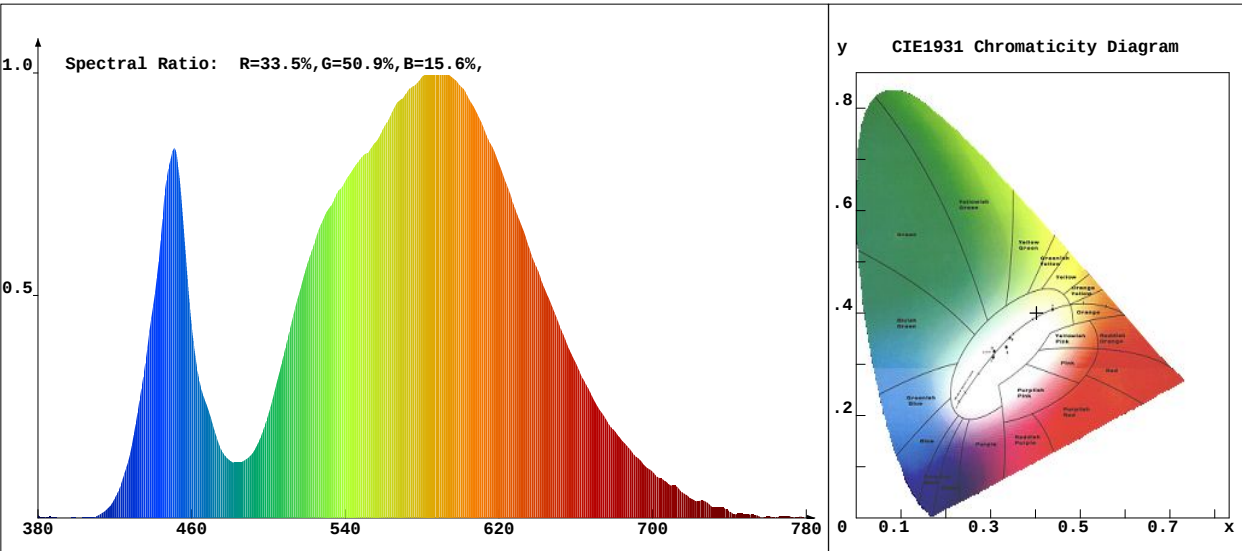
Operator :qc1

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

Manufacturer :TPK

Humidity :67%

Test Date :2024-04-17 14:20:17



Chroma Parameters

Chro.Coord.:x=0.4022 y=0.4000 u=0.2300 v=0.3431 duv=0.0047

CCT: 3641K Dominant Wave.:578.5nm Purity:40.8%

Flux RGB Ratio:R=17.8%,G=80.7%,B=1.5% Peak Wave:590.7nm Half Width:129.6nm

Rendering Index:Ra= 71.8

R1 =68	R2 =79	R3 =87	R4 =71	R5 =68	R6 =69	R7 =81	R8 =51
R9 =-29	R10=49	R11=66	R12=40	R13=70	R14=93	R15=62	

Photo Parameters

Flux:385.21lm

Effi.:61.2lm/W

Radiant:913.4mW

Iv:0.0mcd

Efficiency:0.174

Effi Level:A (EU 874-2012)

Ele. Parameters

Voltage:U=219.600V

Current:I=0.0540A

Power:P=6.29W

Power Factor:PF=0.522

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 457.525ms

VPeak: 13081

VDark: 1411

Scan Range: 380-780nm

Product ID: 201605038