

LED Test Report

Product Mark

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

Temperature :30.5'C

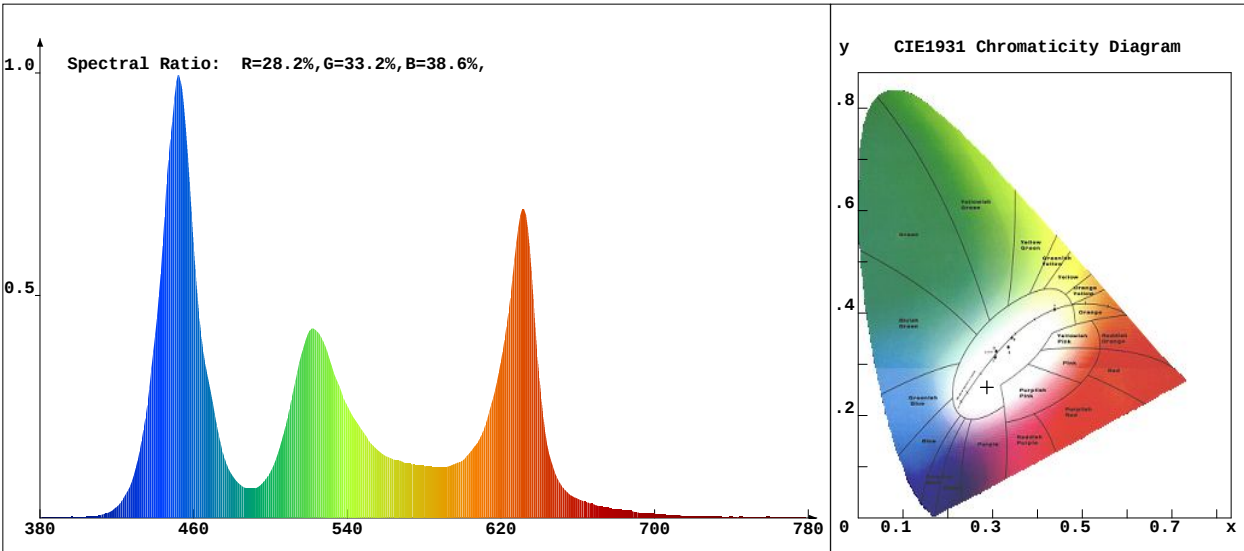
Operator :qc1

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

Manufacturer :TPK

Humidity :67%

Test Date :2024-04-17 14:14:36



Chroma Parameters

Chro.Coar.:x=0.2875 y=0.2554 u=0.2095 v=0.2791 duv=-0.0233

CCT:11823K Dominant Wave.:455.3nm Purity:25.1%

Flux RGB Ratio:R=22.4%,G=72.2%,B=5.4% Peak Wave:452.4nm Half Width:20.1nm

Rendering Index:Ra= 54.9

R1 =41	R2 =81	R3 =58	R4 =36	R5 =56	R6 =81	R7 =69	R8 =16
R9 =-133	R10=74	R11=21	R12=70	R13=51	R14=72	R15=24	

Photo Parameters

Flux:1041.87lm

Effi.:59.7lm/W

Radiant:3698.1mW

Iv:0.0mcd

Efficiency:0.220

Effi Level:A (EU 874-2012)

Ele. Parameters

Voltage:U=219.600V

Current:I=0.1350A

Power:P=17.45W

Power Factor:PF=0.586

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 50.006ms

VPeak: 15161

VDark: 1140

Scan Range: 380-780nm

Product ID: 201605038