

LED Test Report

Product Mark

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

Temperature :27.2'C

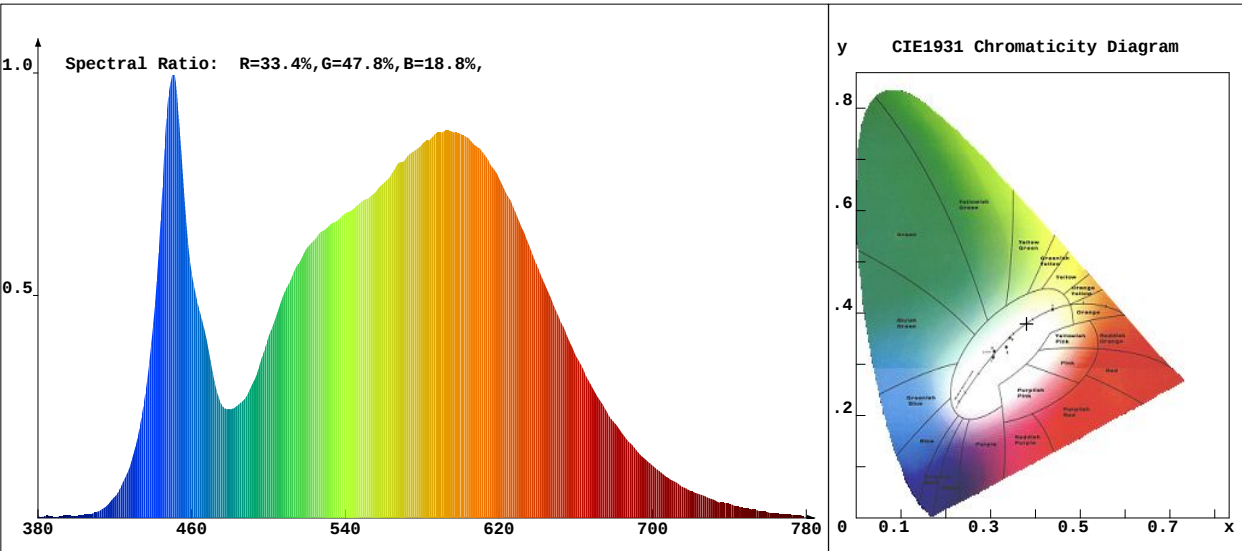
Operator :qc1

Remark:8.01.020.0019 45° LWW-OP-D80-L6-S

Manufacturer :TPK

Humidity :65%

Test Date :2024-10-18 10:58:06



Chroma Parameters

Chro.Coor.:x=0.3803 y=0.3792 u=0.2241 v=0.3351 duv=0.0012

CCT: 4021K Dominant Wave.:578.4nm Purity:27.9%

Flux RGB Ratio:R=18.2%,G=79.5%,B=2.3% Peak Wave:450.5nm Half Width:20.9nm

Rendering Index:Ra= 83.0

R1 =81	R2 =88	R3 =93	R4 =83	R5 =82	R6 =84	R7 =87	R8 =66
R9 =11	R10=72	R11=82	R12=61	R13=83	R14=96	R15=75	

Photo Parameters

Flux:1975.31lm

Effi.:112.0lm/W

Radiant:5487.8mW

Iv:0.0mcd

Efficiency:0.122

Effi Level:A+ (EU 874-2012)

Ele. Parameters

Voltage:U=23.970V

Current:I=0.7410A

Power:P=17.63W

Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 66.974ms

VPeak: 13145

VDark: 1140

Scan Range: 380-780nm

Product ID: 201605038