

LED Test Report

Product Mark

Product Type :LLS-OP-D50-L12-RDM-R

Temperature :27.2'C

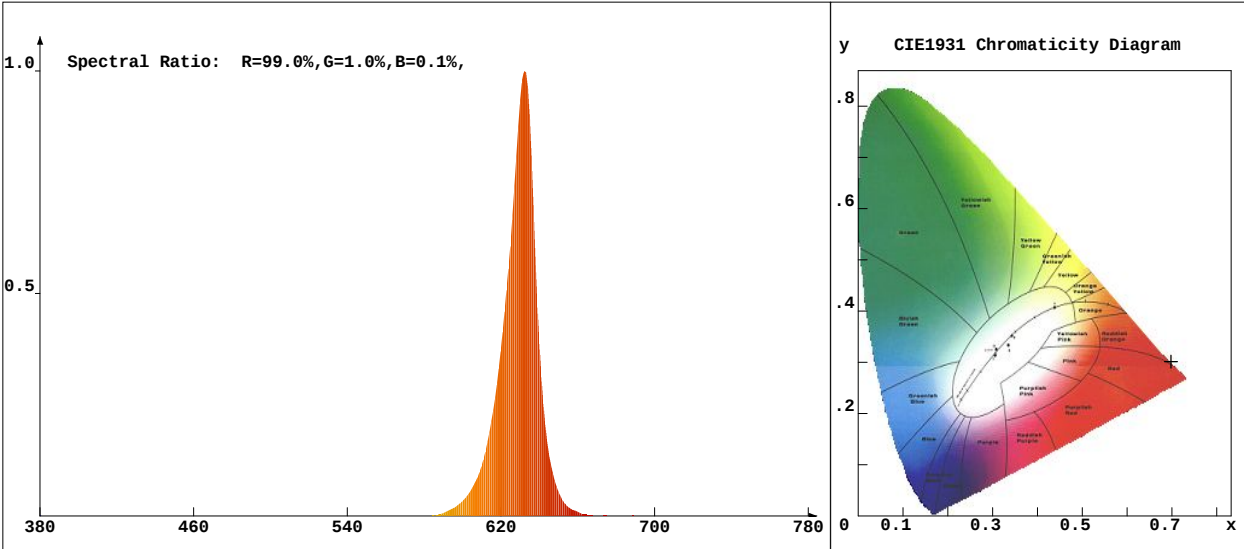
Operator :qc1

Remark:8.02.039.0016 LLS-OP-D50-L12-RDM-R

Manufacturer :TPK

Humidity :65%

Test Date :2024-08-26 17:12:43



Chroma Parameters

Chro.Coor.:x=0.6980 y=0.3018 u=0.5344 v=0.3465 duv=-0.0008
CCT: 1380K Dominant Wave.:623.6nm Purity:99.9%
Flux RGB Ratio:R=97.6%,G=2.4%,B=0.0% Peak Wave:632.7nm Half Width:16.0nm

Rendering Index:Ra=-23.2

R1 =-54	R2 =47	R3 =14	R4 =-73	R5 =-38	R6 =42	R7 =-15	R8 =-109
R9 =-337	R10=34	R11=-90	R12=16	R13=-29	R14=41	R15=-82	

Photo Parameters

Flux:161.41lm	Effi.:14.6lm/W	Radiant:825.4mW	Iv:0.0mcd
Efficiency:0.580	Effi Level:B (EU 874-2012)		

Ele. Parameters

Voltage:U=220.400V	Current:I=0.0590A
Power:P=11.08W	Power Factor:PF=0.840

Instrument state

Instrument:Hopoo HP8000	Integral Time: 86.363ms	VPeak: 15385
VDark: 1224	Scan Range: 380-780nm	Product ID: 201605038