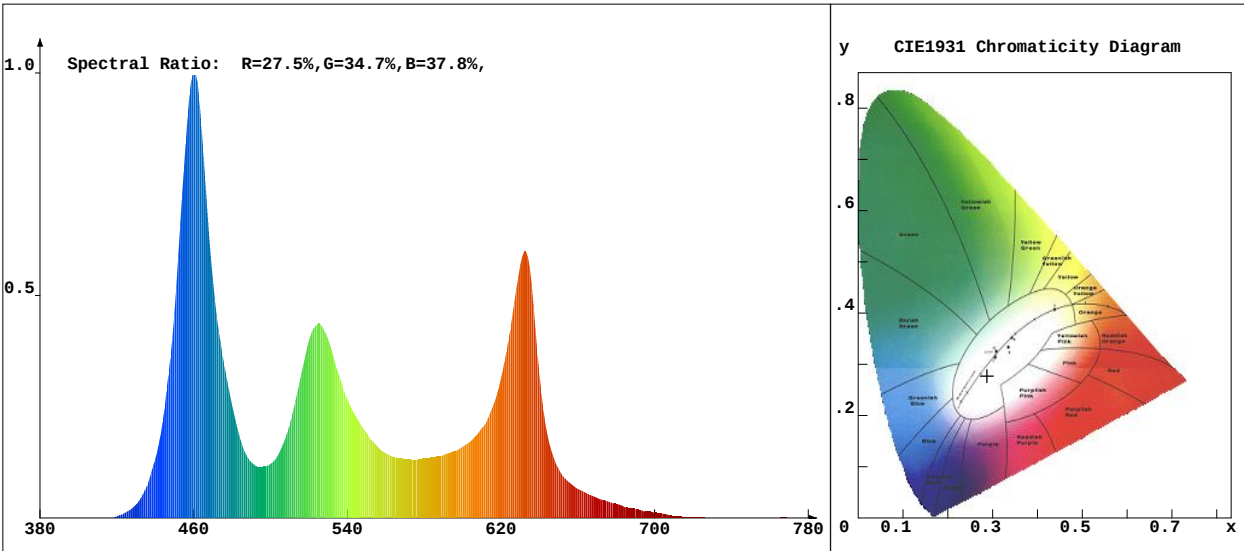


LED Test Report

Product Mark

Product Type :LLS-OP-D50-L12-RDM(AL)-W Manufacturer :TPK
Temperature :28.0'C Humidity :66%
Operator :QC1 Test Date :2024-05-02 15:29:17
Remark:8.02.039.0013 LLS-OP-D50-L12-RDM(AL)



Chroma Parameters

Chro.Coor.:x=0.2877 y=0.2774 u=0.2000 v=0.2893 duv=-0.0105
CCT: 9839K Dominant Wave.:472.3nm Purity:21.2%
Flux RGB Ratio:R=20.5%,G=72.3%,B=7.2% Peak Wave:459.6nm Half Width:20.1nm

Rendering Index:Ra= 67.2

R1 =51	R2 =76	R3 =85	R4 =66	R5 =67	R6 =78	R7 =78	R8 =37
R9 =-84	R10=59	R11=58	R12=61	R13=55	R14=87	R15=39	

Photo Parameters

Flux:1370.19lm Effi.:41.2lm/W Radiant:4850.1mW Iv:0.0mcd
Efficiency:0.331 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=276.800V Current:I=0.1310A
Power:P=33.25W Power Factor:PF=0.915

Instrument state

Instrument:Hopoo HP8000S	Integral Time: 34.248ms	VPeak: 14713
VDark: 1158	Scan Range: 380-780nm	Product ID: 201605038