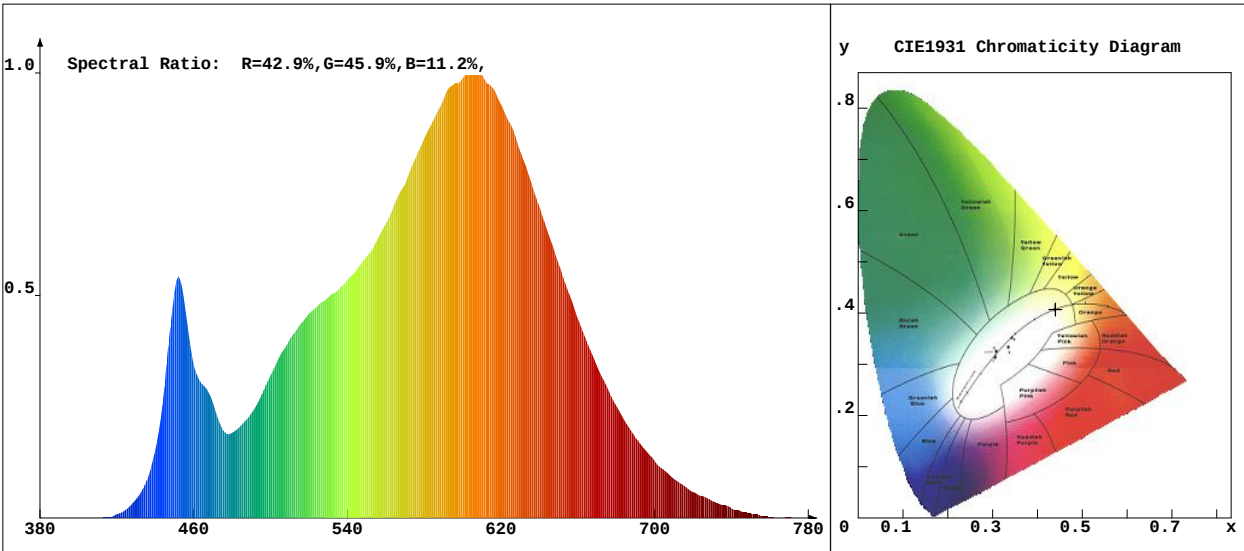


LED Test Report

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 15:26:52
Remark:8.02.039.0013 LLS-OP-D50-L12-RDM(AL)



Chroma Parameters

Chro.Coor.:x=0.4407 y=0.4073 u=0.2516 v=0.3488 duv=0.0008
CCT: 2963K Dominant Wave.:582.7nm Purity:54.6%
Flux RGB Ratio:R=23.2%,G=75.2%,B=1.6% Peak Wave:605.8nm Half Width:124.4nm

Rendering Index:Ra= 82.9

R1 =81	R2 =91	R3 =97	R4 =82	R5 =83	R6 =92	R7 =81	R8 =57
R9 =6	R10=81	R11=82	R12=72	R13=83	R14=99	R15=73	

Photo Parameters

Flux:577.69lm Effi.:53.2lm/W Radiant:1517.2mW Iv:0.0mcd
Efficiency:0.219 Effi Level:A (EU 874-2012)

Ele. Parameters

Voltage:U=118.700V Current:I=0.0940A
Power:P=10.85W Power Factor:PF=0.970

Instrument state

Instrument:Hopoo HP8000S	Integral Time: 274.557ms	VPeak: 13289
VDark: 1158	Scan Range: 380-780nm	Product ID: 201605038