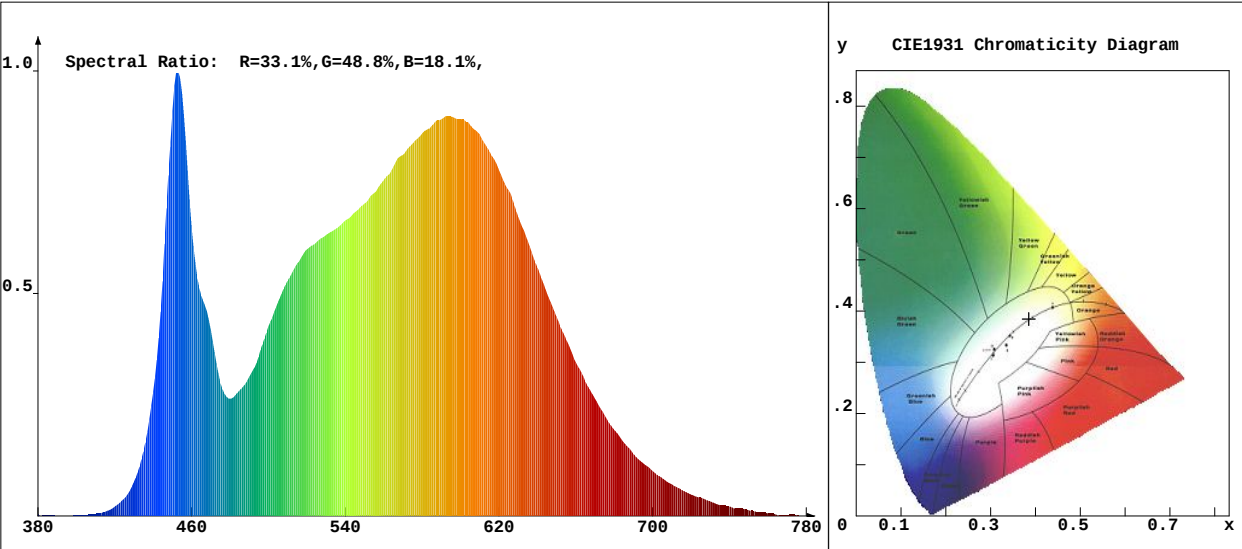


LED Test Report

Product Mark

Product Type :LLS-COVE1-W40-8W-277V-016 Manufacturer :TPK
Temperature :qc1'C Humidity :65%
Operator :qc1 Test Date :2024-12-28 08:04:07
Remark:8.02.003.0451 LLS-COVE1-W40-8W-277V-016



Chroma Parameters

Chro.Coor.:x=0.3851 y=0.3850 u=0.2249 v=0.3372 duv=0.0025
CCT: 3938K Dominant Wave.:578.1nm Purity:31.1%
Flux RGB Ratio:R=18.4%,G=79.2%,B=2.4% Peak Wave:452.6nm Half Width:19.9nm

Rendering Index:Ra= 82.9

R1 =81	R2 =90	R3 =96	R4 =81	R5 =81	R6 =86	R7 =86	R8 =63
R9 =6	R10=77	R11=80	R12=60	R13=84	R14=98	R15=74	

Photo Parameters

Flux:726.34lm Effi.:96.2lm/W Radiant:2278.9mW Iv:0.0mcd
Efficiency:0.127 Effi Level:A+ (EU 874-2012)

Ele. Parameters

Voltage:U=220.400V Current:I=0.0640A
Power:P=7.55W Power Factor:PF=0.527

Instrument state

Instrument:Hopoo HP8000S	Integral Time: 176.571ms	VPeak: 14697
VDark: 1145	Scan Range: 380-780nm	Product ID: 201605038