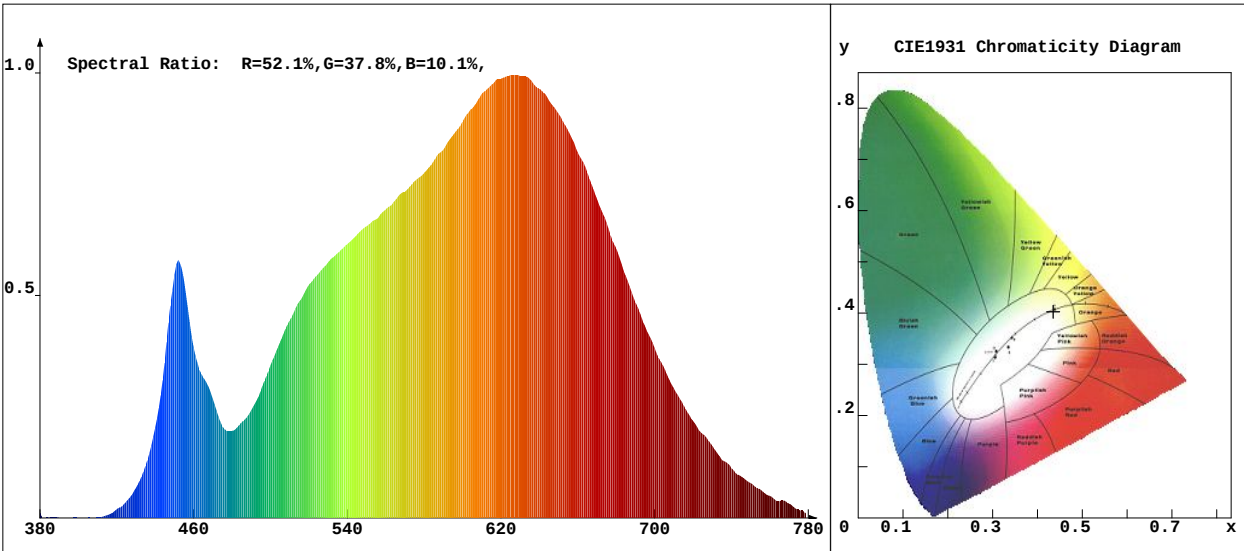


LED Test Report

Product Mark

Product Type :LLS-COVE2-W40-8W-277V-016-KManufacturer :TPK
Temperature :27.2'C Humidity :65%
Operator :qc1 Test Date :2024-07-10 10:40:39
Remark:8.02.003.0418 LLS-COVE2-W40-8W-277V-016-KVX



Chroma Parameters

Chro.Coar.:x=0.4355 y=0.4027 u=0.2503 v=0.3471 duv=-0.0004
CCT: 3012K Dominant Wave.:582.9nm Purity:51.6%
Flux RGB Ratio:R=24.3%,G=74.1%,B=1.6% Peak Wave:626.7nm Half Width:171.3nm

Rendering Index:Ra= 93.7

R1 =94	R2 =96	R3 =95	R4 =95	R5 =94	R6 =94	R7 =95	R8 =88
R9 =71	R10=88	R11=95	R12=78	R13=95	R14=96	R15=92	

Photo Parameters

Flux:680.49lm Effi.:81.6lm/W Radiant:2277.7mW Iv:0.0mcd
Efficiency:0.148 Effi Level:A+ (EU 874-2012)

Ele. Parameters

Voltage:U=220.200V Current:I=0.0410A
Power:P=8.34W Power Factor:PF=0.920

Instrument state

Instrument:Hopoo HP8000S	Integral Time: 236.689ms	VPeak: 13049
VDark: 1129	Scan Range: 380-780nm	Product ID: 201605038