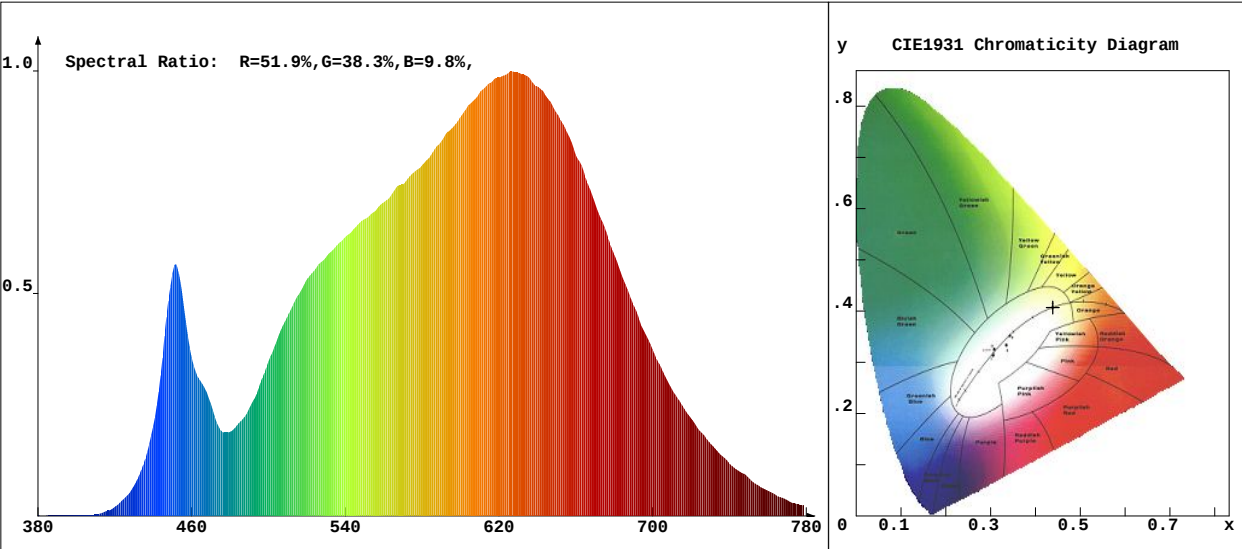


LED Test Report

Product Mark

Product Type :LLS-COVE2-W40-30W-277V-016-Manufacturer :TPK
Temperature :27.2'C Humidity :65%
Operator :qc1 Test Date :2024-07-13 11:34:55
Remark:8.02.003.0416 LLS-COVE2-W40-30W-277V-016-KVX



Chroma Parameters

Chro.Coar.:x=0.4388 y=0.4075 u=0.2503 v=0.3487 duv=0.0011
CCT: 2996K Dominant Wave.:582.5nm Purity:54.0%
Flux RGB Ratio:R=24.0%,G=74.4%,B=1.6% Peak Wave:626.7nm Half Width:171.5nm

Rendering Index:Ra= 90.9

R1 =90	R2 =92	R3 =92	R4 =97	R5 =94	R6 =91	R7 =90	R8 =82
R9 =65	R10=82	R11=96	R12=74	R13=89	R14=95	R15=87	

Photo Parameters

Flux:2089.53lm Effi.:74.9lm/W Radiant:6844.9mW Iv:0.0mcd
Efficiency:0.182 Effi Level:A (EU 874-2012)

Ele. Parameters

Voltage:U=220.100V Current:I=0.1310A
Power:P=27.88W Power Factor:PF=0.963

Instrument state

Instrument:Hopoo HP8000S	Integral Time: 91.329ms	VPeak: 14777
VDark: 1097	Scan Range: 380-780nm	Product ID: 201605038