

LED Test Report

Product Mark

Product Type :LLS-COVE1-W40-L3-RDM

Temperature :27.2'C

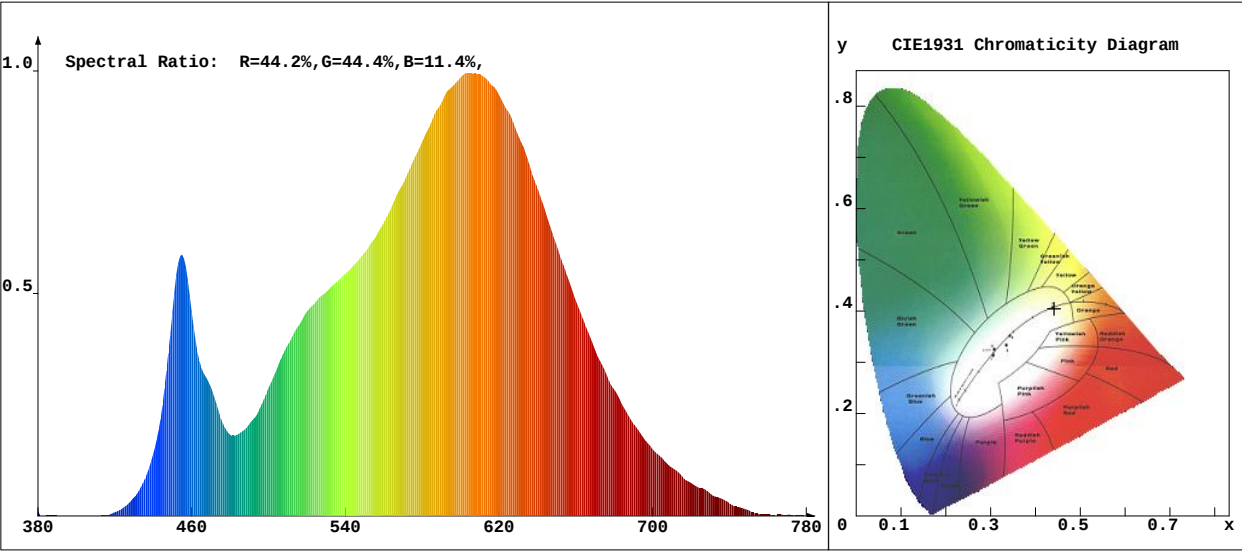
Operator :qc1

Remark:8.02.003.0427 LLS-COVE1-W40-L3-RDM

Manufacturer :TPK

Humidity :65%

Test Date :2024-07-10 08:59:24



Chroma Parameters

Chro.Coor.:x=0.4418 y=0.4049 u=0.2533 v=0.3483 duv=-0.0003
CCT: 2927K Dominant Wave.:583.2nm Purity:54.2%
Flux RGB Ratio:R=23.6%,G=74.7%,B=1.7% Peak Wave:603.8nm Half Width:129.1nm

Rendering Index:Ra= 83.0

R1 =81	R2 =90	R3 =98	R4 =84	R5 =84	R6 =89	R7 =80	R8 =58
R9 =12	R10=79	R11=83	R12=69	R13=83	R14=99	R15=73	

Photo Parameters

Flux:687.69lm Effi.:95.0lm/W Radiant:2023.4mW Iv:0.0mcd
Efficiency:0.128 Effi Level:A+ (EU 874-2012)

Ele. Parameters

Voltage:U=219.900V Current:I=0.0620A
Power:P=7.24W Power Factor:PF=0.523

Instrument state

Instrument:Hopoo HP8000S	Integral Time: 210.928ms	VPeak: 13481
VDark: 1212	Scan Range: 380-780nm	Product ID: 201605038