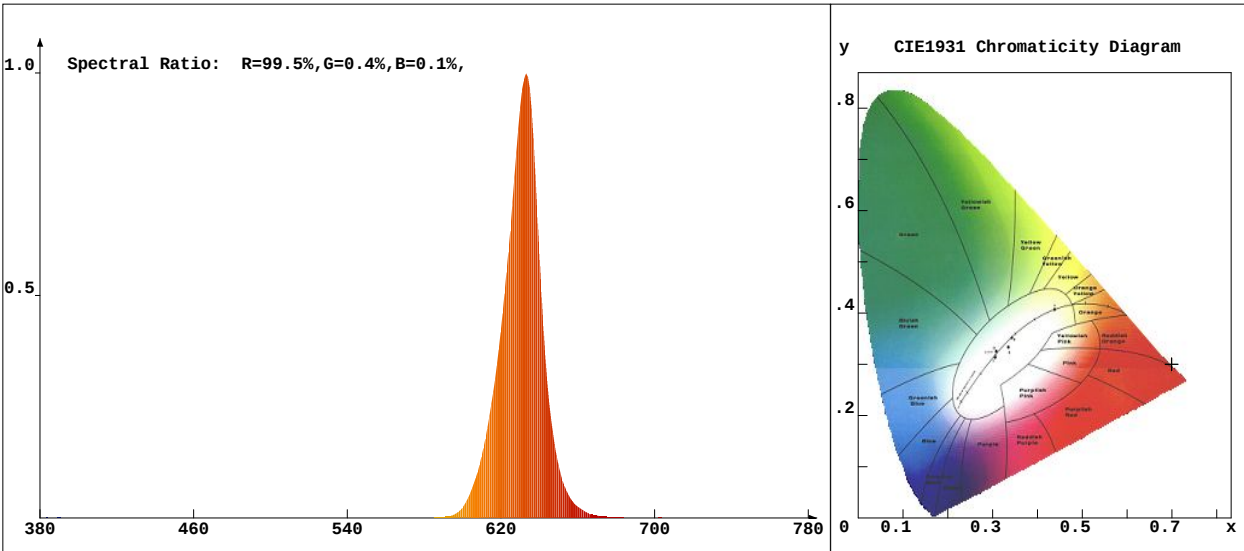


LED Test Report

Product Mark

Product Type :SP-DKP-F170-24P-RDM-R Manufacturer :TPK
Temperature :27.2'C Humidity :65%
Operator :qc1 Test Date :2024-08-22 16:58:26
Remark:8.03.007.0161 45° SP-DKP-F170-24P-RDM-R



Chroma Parameters

Chro.Coar.:x=0.6993 y=0.3003 u=0.5374 v=0.3462 duv=-0.0009
CCT: 1393K Dominant Wave.:624.4nm Purity:99.9%
Flux RGB Ratio:R=98.9%,G=1.1%,B=0.0% Peak Wave:632.7nm Half Width:19.5nm

Rendering Index:Ra=-21.7

R1 =-47 R2 =55 R3 =7 R4 =-81 R5 =-46 R6 =43 R7 =-2 R8 =-102
R9 =-342 R10=43 R11=-96 R12=14 R13=-18 R14=36 R15=-78

Photo Parameters

Flux:1093.71lm Effi.:33.7lm/W Radiant:6271.6mW Iv:0.0mcd
Efficiency:0.393 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.700V Current:I=0.2420A
Power:P=32.50W Power Factor:PF=0.606

Instrument state

Instrument:Hopoo HP8000 Integral Time: 12.130ms VPeak: 13897
VDark: 1231 Scan Range: 380-780nm Product ID: 201605038