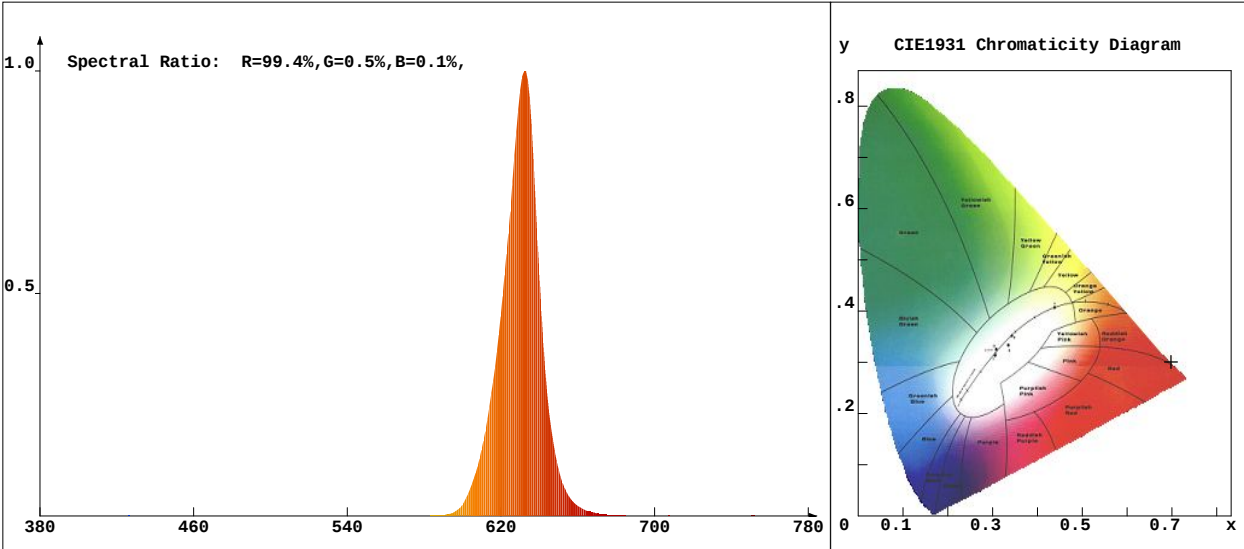


LED Test Report

Product Mark

Product Type :SP-DKP-F170-24P-RDM-R Manufacturer :TPK
Temperature :27.2'C Humidity :65%
Operator :qc1 Test Date :2024-08-30 14:48:51
Remark:8.03.007.0160 45° SP-DKP-F170-24P-RDM-R



Chroma Parameters

Chro.Coar.:x=0.6982 y=0.3010 u=0.5354 v=0.3463 duv=-0.0009
CCT: 1385K Dominant Wave.:624.0nm Purity:99.8%
Flux RGB Ratio:R=98.7%,G=1.3%,B=0.0% Peak Wave:632.7nm Half Width:19.7nm

Rendering Index:Ra=-20.7

R1 =-47 R2 =53 R3 =10 R4 =-77 R5 =-43 R6 =46 R7 =-4 R8 =-103
R9 =-340 R10=40 R11=-92 R12=14 R13=-20 R14=39 R15=-79

Photo Parameters

Flux:1247.50lm Effi.:35.3lm/W Radiant:8353.1mW Iv:0.0mcd
Efficiency:0.383 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.300V Current:I=0.2600A
Power:P=35.34W Power Factor:PF=0.617

Instrument state

Instrument:Hopoo HP8000 Integral Time: 10.000ms VPeak: 15113
VDark: 1137 Scan Range: 380-780nm Product ID: 201605038