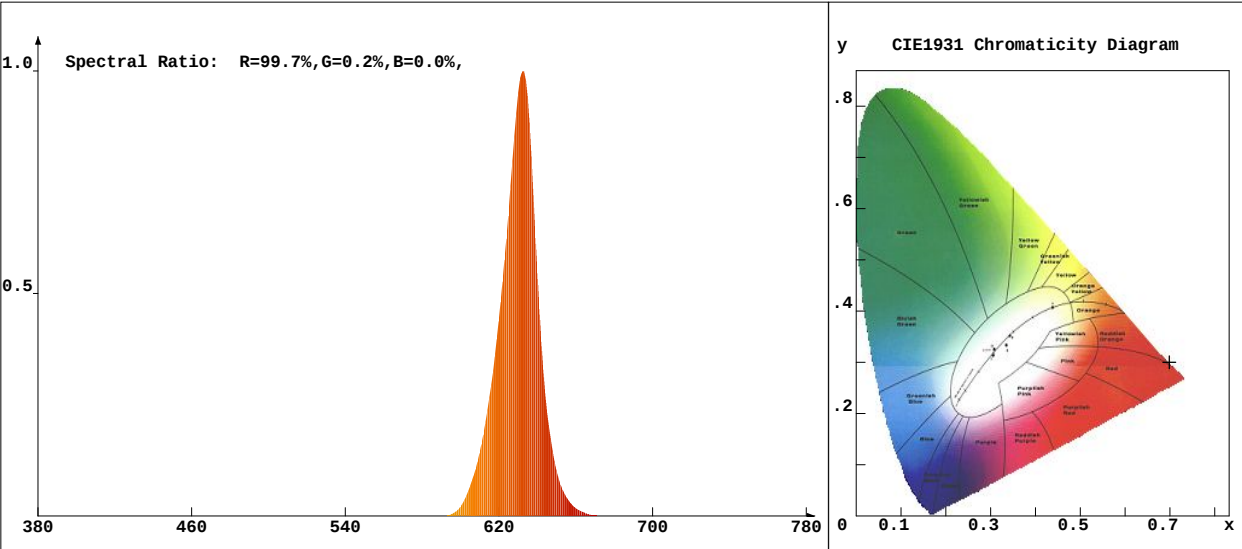


LED Test Report

Product Mark

Product Type :SP-DKP-F170-24P-RDM-R Manufacturer :TPK
Temperature :27.2'C Humidity :65%
Operator :qc1 Test Date :2024-08-28 14:35:54
Remark:8.03.007.0160 SP-DKP-F170-24P-RDM-R



Chroma Parameters

Chro.Coar.:x=0.6991 y=0.3005 u=0.5369 v=0.3462 duv=-0.0009
CCT: 1391K Dominant Wave.:624.3nm Purity:99.9%
Flux RGB Ratio:R=99.4%,G=0.6%,B=0.0% Peak Wave:632.7nm Half Width:19.3nm

Rendering Index:Ra=-23.7

R1 =-43 R2 =59 R3 =1 R4 =-88 R5 =-53 R6 =38 R7 =-0 R8 =-103
R9 =-347 R10=49 R11=-101 R12=10 R13=-13 R14=33 R15=-77

Photo Parameters

Flux:1189.07lm Effi.:33.7lm/W Radiant:6170.3mW Iv:0.0mcd
Efficiency:0.399 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.600V Current:I=0.2600A
Power:P=35.33W Power Factor:PF=0.615

Instrument state

Instrument:Hopoo HP8000 Integral Time: 12.039ms VPeak: 13945
VDark: 1248 Scan Range: 380-780nm Product ID: 201605038