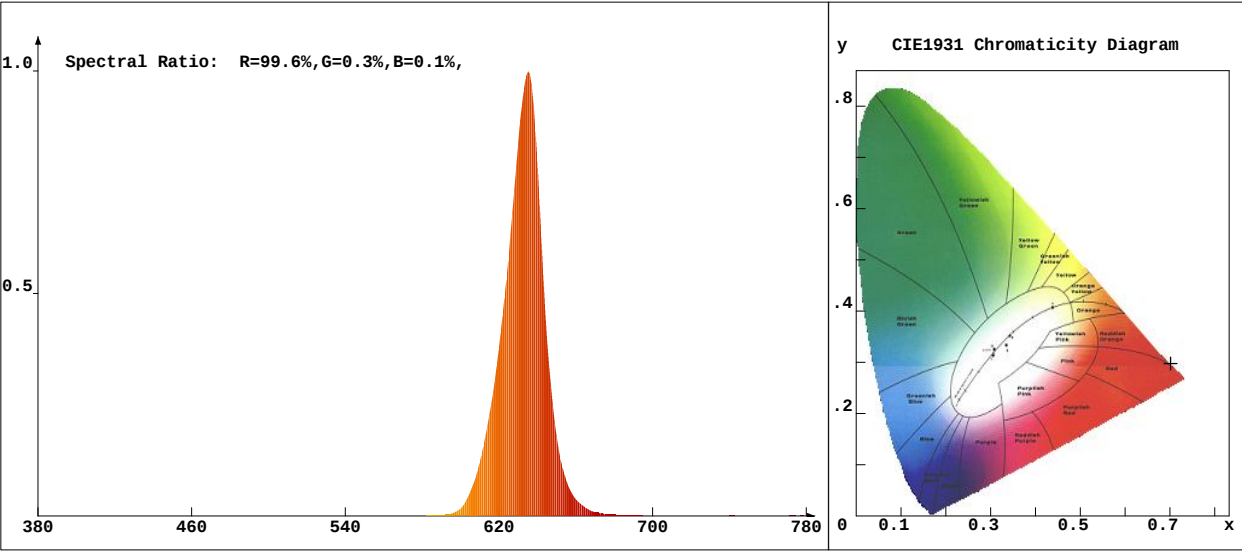


LED Test Report

Product Mark

Product Type :SP-DKP-F170-24P-RDM-R Manufacturer :TPK
Temperature :27.2'C Humidity :65%
Operator :qc1 Test Date :2024-08-29 10:55:13
Remark:8.03.007.0162 30° SP-DKP-F170-24P-RDM-R



Chroma Parameters

Chro.Coar.:x=0.7021 y=0.2976 u=0.5436 v=0.3456 duv=-0.0009
CCT: 1420K Dominant Wave.:626.1nm Purity:99.9%
Flux RGB Ratio:R=99.0%,G=1.0%,B=0.0% Peak Wave:634.9nm Half Width:20.5nm

Rendering Index:Ra=-24.0

R1 =-63 R2 =40 R3 =20 R4 =-71 R5 =-35 R6 =51 R7 =-16 R8 =-117
R9 =-358 R10=24 R11=-90 R12=15 R13=-38 R14=44 R15=-93

Photo Parameters

Flux:1017.29lm Effi.:29.6lm/W Radiant:5866.7mW Iv:0.0mcd
Efficiency:0.442 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.600V Current:I=0.2550A
Power:P=34.40W Power Factor:PF=0.609

Instrument state

Instrument:Hopoo HP8000 Integral Time: 14.891ms VPeak: 15001
VDark: 1270 Scan Range: 380-780nm Product ID: 201605038