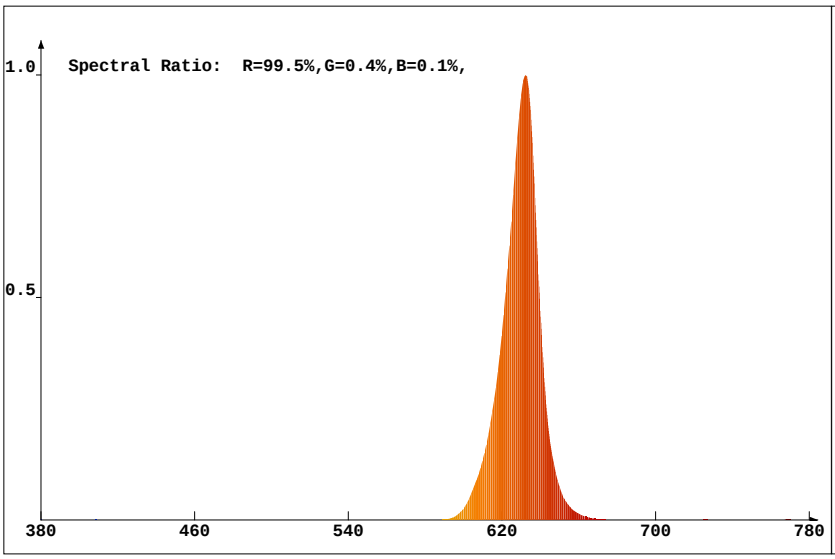
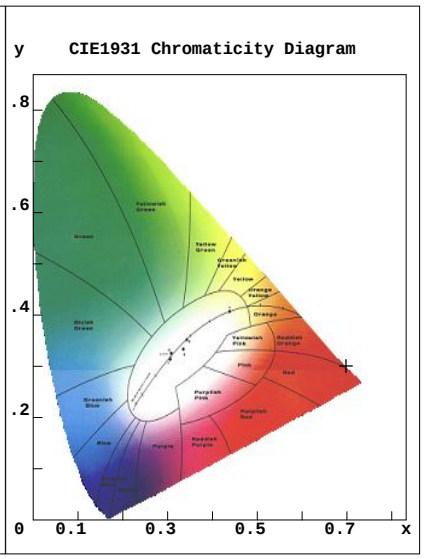
LED Test Report

Product Mark

Product Type :SP-PZT-R135-6P-RDM-R Manufacturer :TPK
Temperature :22.5'C Humidity :42%
Operator :qc1 Test Date :2025-07-31 16:06:55
Remark:8.03.035.0004 10° SP-PZT-R135-6P-RDM-R





Chroma Parameters

Chro.Coor.:x=0.6983 y=0.3009 u=0.5357 v=0.3462 duv=-0.0009
CCT: 1386K Dominant Wave.:624.1nm Purity:99.8%
Flux RGB Ratio:R=98.9%,G=1.0%,B=0.0% Peak Wave:632.7nm Half Width:18.0nm

Rendering Index:Ra=-22.7

R1 =-46 R2 =56 R3 =5 R4 =-84 R5 =-48 R6 =44 R7 =-3 R8 =-105
R9 =-346 R10=44 R11=-98 R12=14 R13=-17 R14=35 R15=-79

Photo Parameters

Flux:243.12lm Effi.:32.0lm/W Radiant:1185.1mW Iv:0.0mcd
Efficiency:0.296 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=277.300V Current:I=0.0610A
Power:P=7.59W Power Factor:PF=0.442

Instrument state

Instrument:Hopoo HP8000S Integral Time: 52.828ms VPeak: 13545
VDark: 1238 Scan Range: 380-780nm Product ID: 201605038