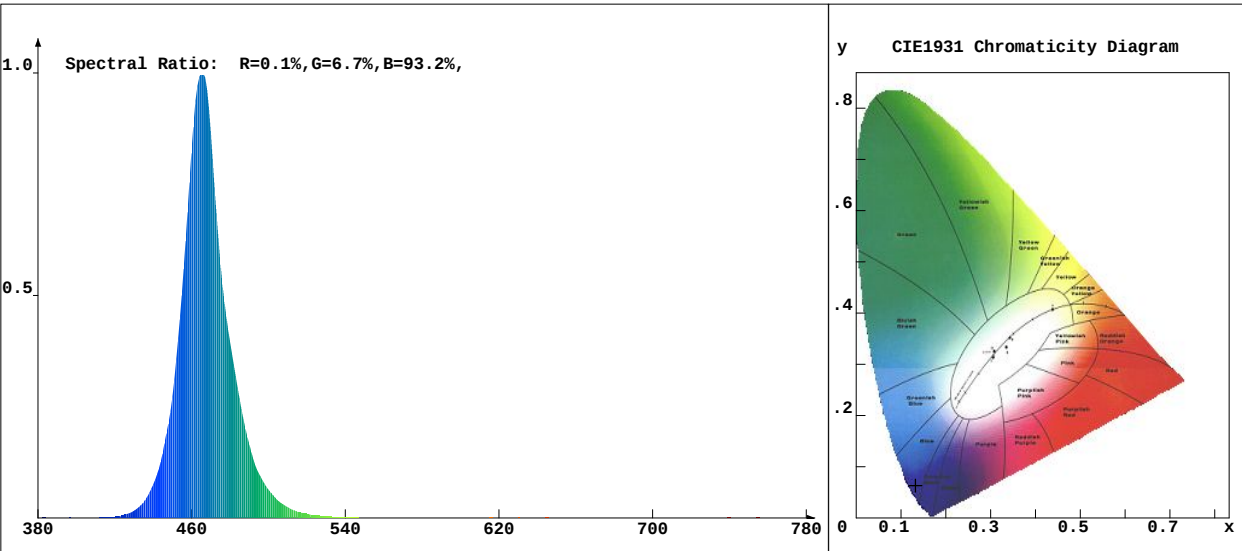


LED Test Report

Product Mark

Product Type :SP-PZT-R170-12P-RDM-B Manufacturer :TPK
Temperature :22.5'C Humidity :42%
Operator :qc1 Test Date :2025-08-05 14:03:24
Remark:8.03.034.0003 10° SP-PZT-R170-12P-RDM-B



Chroma Parameters

Chro.Coor.:x=0.1324 y=0.0632 u=0.1515 v=0.1086 duv=-0.0108
CCT:100000K Dominant Wave.:469.3nm Purity:96.9%
Flux RGB Ratio:R=0.2%,G=23.0%,B=76.8% Peak Wave:464.5nm Half Width:22.0nm

Rendering Index:Ra=-51.4

R1 =-26 R2 =-51 R3 =-133 R4 =-74 R5 =6 R6 =-52 R7 =-43 R8 =-36
R9 =-290 R10=-242 R11=-106 R12=-104 R13=-48 R14=-30 R15=-9

Photo Parameters

Flux:239.84lm Effi.:16.8lm/W Radiant:3169.0mW Iv:0.0mcd
Efficiency:0.562 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=120.200V Current:I=0.2060A
Power:P=14.26W Power Factor:PF=0.574

Instrument state

Instrument:Hopoo HP8000S Integral Time: 20.974ms VPeak: 13593
VDark: 1252 Scan Range: 380-780nm Product ID: 201605038