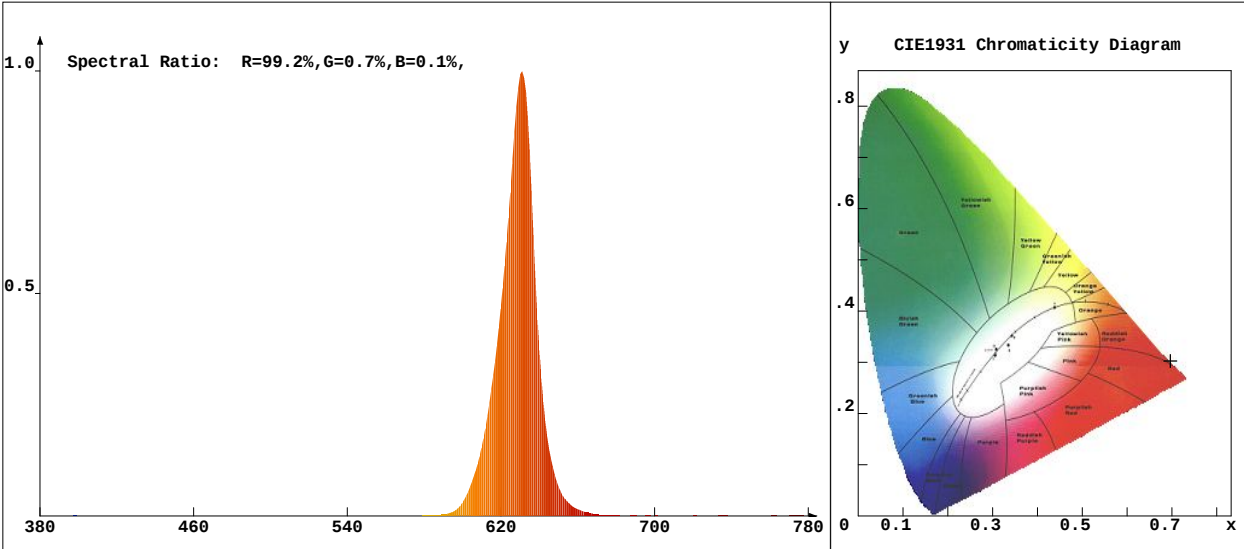


LED Test Report

Product Mark

Product Type :LWW-WZB-W55-L12-RDM-R Manufacturer :TPK
Temperature :27.2'C Humidity :65%
Operator :qc1 Test Date :2024-05-22 11:18:59
Remark:8.01.017.0075 20°LWW-WZB-W55-L12-RDM



Chroma Parameters

Chro.Coor.:x=0.6971 y=0.3025 u=0.5326 v=0.3467 duv=-0.0008
CCT: 1372K Dominant Wave.:623.1nm Purity:99.9%
Flux RGB Ratio:R=98.3%,G=1.7%,B=0.0% Peak Wave:630.8nm Half Width:17.8nm

Rendering Index:Ra=-22.4

R1 =-58 R2 =43 R3 =19 R4 =-66 R5 =-31 R6 =54 R7 =-21 R8 =-118
R9 =-348 R10=28 R11=-83 R12=22 R13=-34 R14=45 R15=-90

Photo Parameters

Flux:568.20lm Effi.:40.9lm/W Radiant:2253.2mW Iv:0.0mcd
Efficiency:0.285 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=236.000V Current:I=0.0670A
Power:P=13.89W Power Factor:PF=0.868

Instrument state

Instrument:Hopoo HP8000S Integral Time: 33.755ms VPeak: 14697
VDark: 1250 Scan Range: 380-780nm Product ID: 201605038