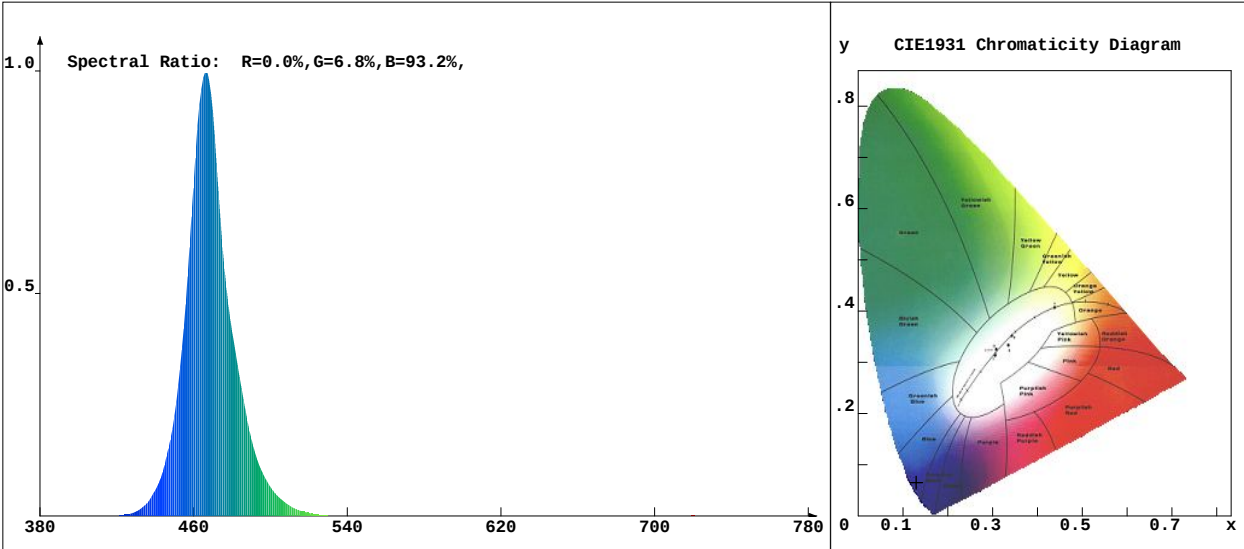


LED Test Report

Product Mark

Product Type :LWW-WZB-W55-L12-RDM-B Manufacturer :TPK
Temperature :27.2'C Humidity :65%
Operator :qc1 Test Date :2024-05-22 11:21:39
Remark:8.01.017.0075 20°LWW-WZB-W55-L12-RDM



Chroma Parameters

Chro.Coor.:x=0.1294 y=0.0653 u=0.1469 v=0.1111 duv=-0.0057
CCT:100000K Dominant Wave.:470.1nm Purity:97.4%
Flux RGB Ratio:R=0.0%,G=21.2%,B=78.8% Peak Wave:466.7nm Half Width:21.2nm

Rendering Index:Ra=-54.8

R1 =-28 R2 =-57 R3 =-140 R4 =-77 R5 =0 R6 =-58 R7 =-44 R8 =-34
R9 =-301 R10=-263 R11=-108 R12=-112 R13=-51 R14=-33 R15=-10

Photo Parameters

Flux:354.51lm Effi.:19.9lm/W Radiant:3830.6mW Iv:0.0mcd
Efficiency:0.526 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=237.000V Current:I=0.0830A
Power:P=17.86W Power Factor:PF=0.907

Instrument state

Instrument:Hopoo HP8000S Integral Time: 18.624ms VPeak: 15929
VDark: 1245 Scan Range: 380-780nm Product ID: 201605038