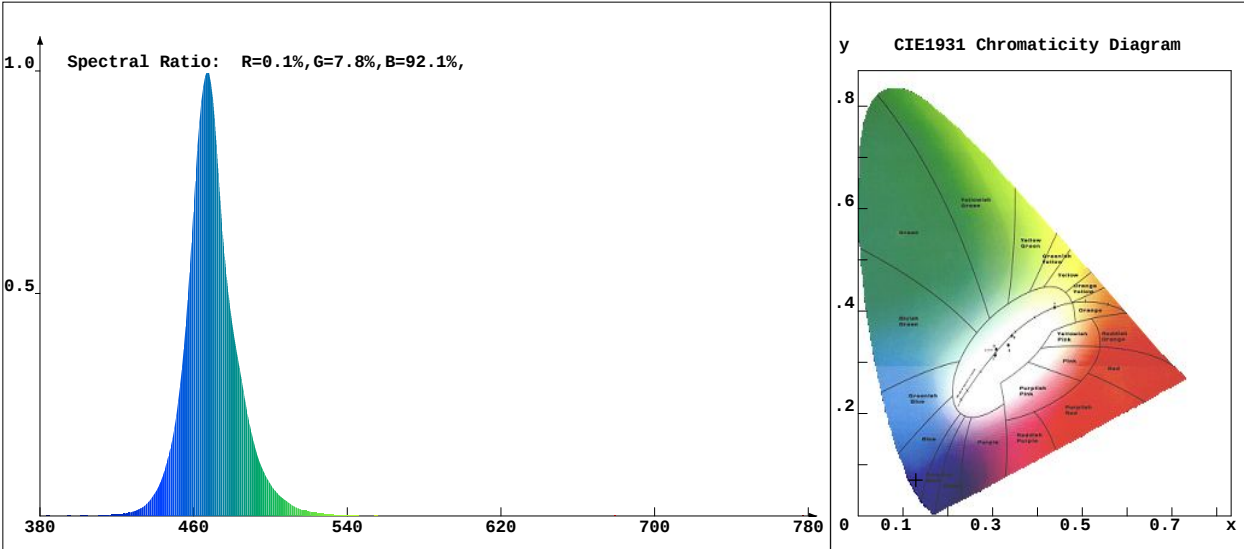


LED Test Report

Product Mark

Product Type :LWW-WZB-W55-L12-RDM-B Manufacturer :TPK
Temperature :27.2'C Humidity :65%
Operator :qc1 Test Date :2024-09-27 14:42:42
Remark:8.01.017.0104 60° LWW-WZB-W55-L12-RDM-B



Chroma Parameters

Chro.Coar.:x=0.1287 y=0.0704 u=0.1435 v=0.1177 duv=-0.0007
CCT:100000K Dominant Wave.:470.8nm Purity:96.8%
Flux RGB Ratio:R=0.1%,G=24.8%,B=75.1% Peak Wave:466.9nm Half Width:21.2nm

Rendering Index:Ra=-50.9

R1 =-26 R2 =-49 R3 =-129 R4 =-74 R5 =3 R6 =-54 R7 =-42 R8 =-35
R9 =-296 R10=-241 R11=-106 R12=-103 R13=-46 R14=-28 R15=-8

Photo Parameters

Flux:234.21lm Effi.:10.9lm/W Radiant:2875.4mW Iv:0.0mcd
Efficiency:0.859 Effi Level:D (EU 874-2012)

Ele. Parameters

Voltage:U=220.500V Current:I=0.1100A
Power:P=21.42W Power Factor:PF=0.876

Instrument state

Instrument:Hopoo HP8000S Integral Time: 24.976ms VPeak: 15753
VDark: 1164 Scan Range: 380-780nm Product ID: 201605038