

LED Test Report

Product Mark

Product Type :LWW-WZB-W55-L12-RDM

Manufacturer :TPK

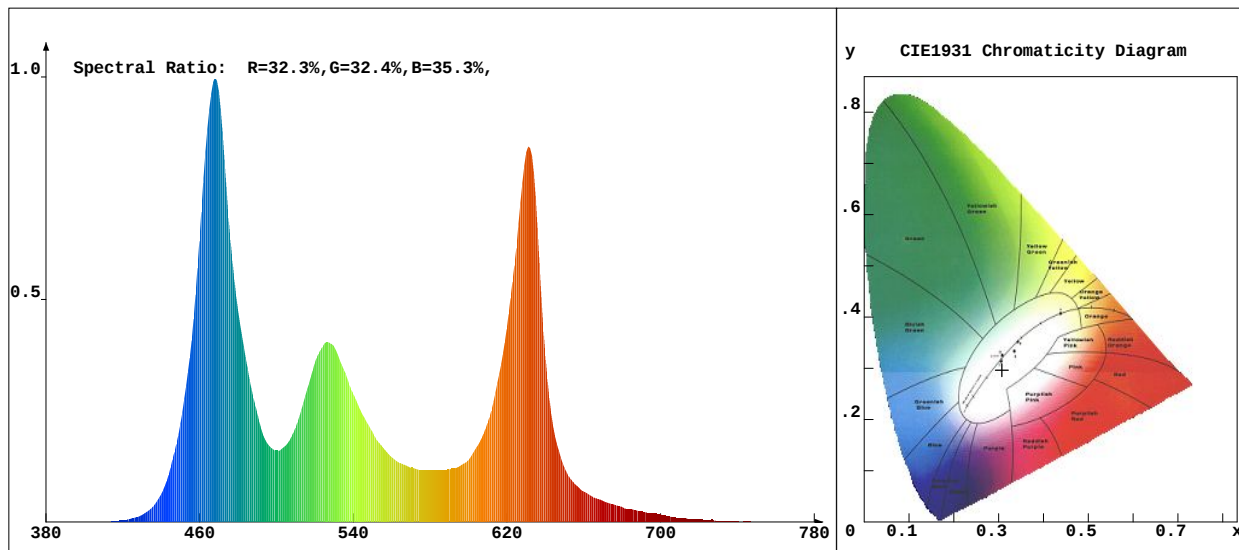
Temperature :25.2'C

Humidity :59%

Operator :qc1

Test Date :2024-04-09 10:28:15

Remark: 8.01.017.0047 20°LWW-WZB-W55-L12-RDM

**Chroma Parameters**

Chro.Coar.:x=0.3075 y=0.2966 u=0.2069 v=0.2994 duv=-0.0116

CCT: 7227K Dominant Wave.:467.1nm Purity:12.8%

Flux RGB Ratio:R=24.4%,G=67.0%,B=8.6% Peak Wave:467.7nm Half Width:21.6nm

Rendering Index:Ra= 50.9

R1 =32 R2 =57 R3 =88 R4 =52 R5 =48 R6 =54 R7 =65 R8 =13

R9 =-134 R10=16 R11=49 R12=47 R13=35 R14=89 R15=18

Photo Parameters

Flux:2645.00lm

Effi.:42.4lm/W

Radiant:7969.9mW

Iv:0.0mcd

Efficiency:0.321

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=219.500V

Current:I=0.2910A

Power:P=62.37W

Power Factor:PF=0.974

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 23.788ms

VPeak: 14985

VDark: 1189

Scan Range: 380-780nm

Product ID: 201605038