

LED Test Report

Product Mark

Product Type :LLS-WZB-W40-L3-S

Temperature :qc1'C

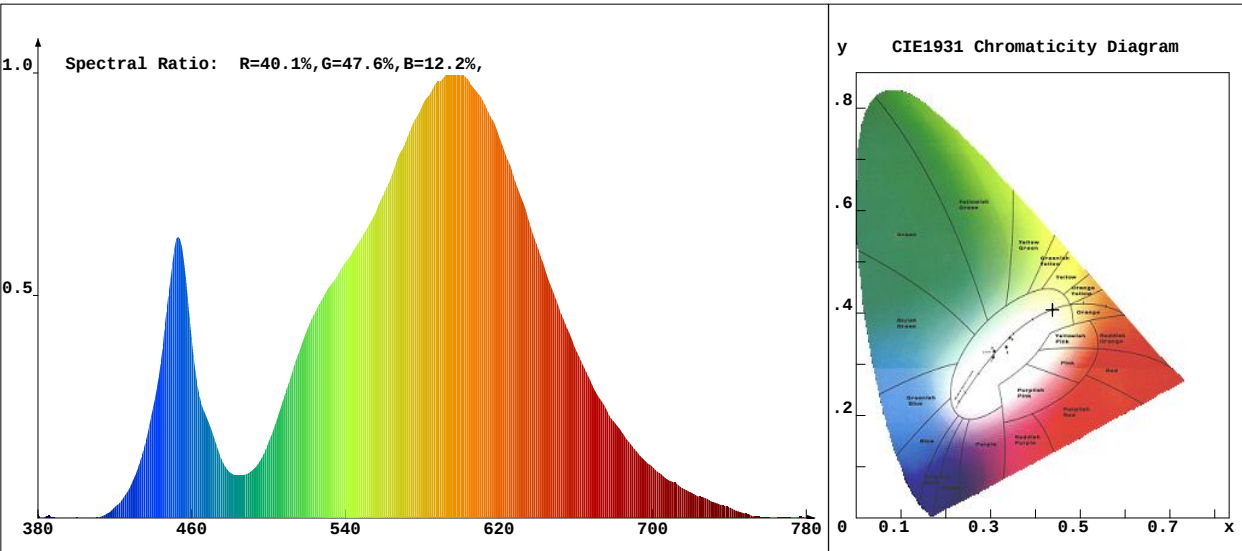
Operator :qc1

Remark:8.02.038.0037 15° LLS-WZB-W40-L3-S

Manufacturer :TPK

Humidity :65%

Test Date :2024-09-23 15:13:46



Chroma Parameters

Chro.Coar.:x=0.4382 y=0.4063 u=0.2505 v=0.3483 duv=0.0007

CCT: 2996K Dominant Wave.:582.6nm Purity:53.5%

Flux RGB Ratio:R=21.5%,G=77.2%,B=1.3% Peak Wave:594.8nm Half Width:120.0nm

Rendering Index:Ra= 72.1

R1 =69 R2 =82 R3 =94 R4 =70 R5 =69 R6 =74 R7 =75 R8 =44
R9 =-27 R10=58 R11=65 R12=45 R13=71 R14=96 R15=61

Photo Parameters

Flux:600.20lm

Effi.:85.7lm/W

Radiant:1578.6mW

Iv:0.0mcd

Efficiency:0.137

Effi Level:A+ (EU 874-2012)

Ele. Parameters

Voltage:U=220.300V

Current:I=0.0610A

Power:P=7.00W

Power Factor:PF=0.519

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 235.796ms

VPeak: 13289

VDark: 1294

Scan Range: 380-780nm

Product ID: 201605038