

LED Test Report

Product Mark

Product Type :LLS-WZB-W40-L6-S

Temperature :24.1'C

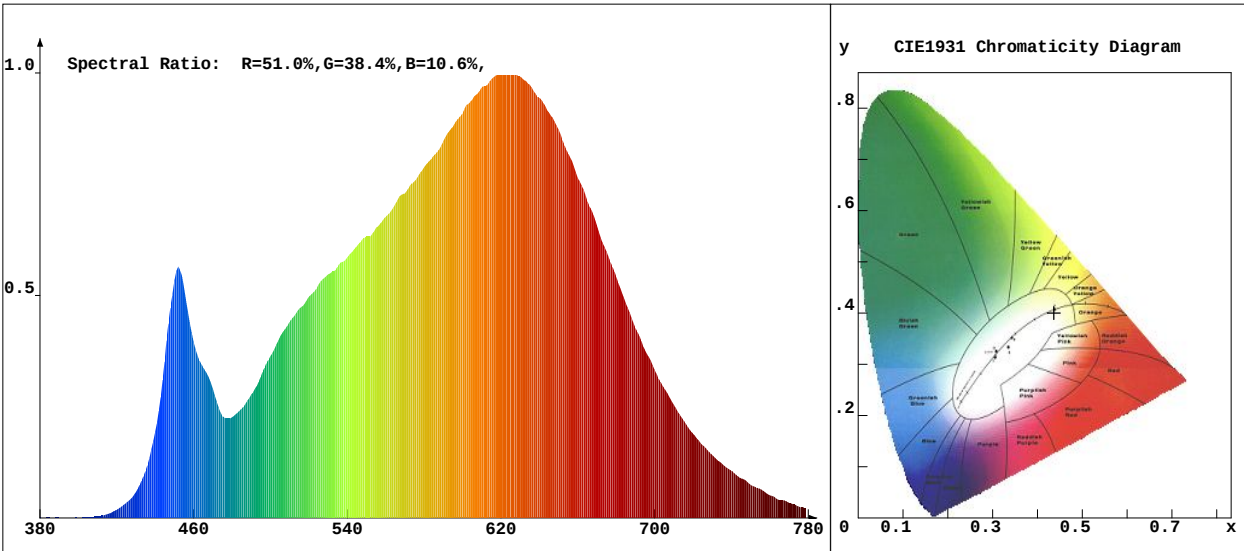
Operator :qc1

Remark:8.02.038.0016 LLS-WZB-W40-L6-S

Manufacturer :TPK

Humidity :44%

Test Date :2024-03-25 11:51:47



Chroma Parameters

Chro.Coord.:x=0.4366 y=0.4003 u=0.2520 v=0.3466 duv=-0.0015

CCT: 2974K Dominant Wave.:583.5nm Purity:51.2%

Flux RGB Ratio:R=24.5%,G=73.7%,B=1.8% Peak Wave:625.7nm Half Width:162.7nm

Rendering Index:Ra= 93.0

R1 =93 R2 =96 R3 =98 R4 =94 R5 =94 R6 =95 R7 =91 R8 =83
R9 =64 R10=91 R11=95 R12=81 R13=94 R14=98 R15=90

Photo Parameters

Flux:1885.14lm

Effi.:103.8lm/W

Radiant:4471.3mW

Iv:0.0mcd

Efficiency:0.131

Effi Level:A+ (EU 874-2012)

Ele. Parameters

Voltage:U=24.030V

Current:I=0.7550A

Power:P=18.16W

Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 148.817ms

VPeak: 15033

VDark: 1305

Scan Range: 380-780nm

Product ID: 201605038