

LED Test Report

Product Mark

Product Type :LLS-WZB-W40-L12-DIM

Manufacturer :TPK

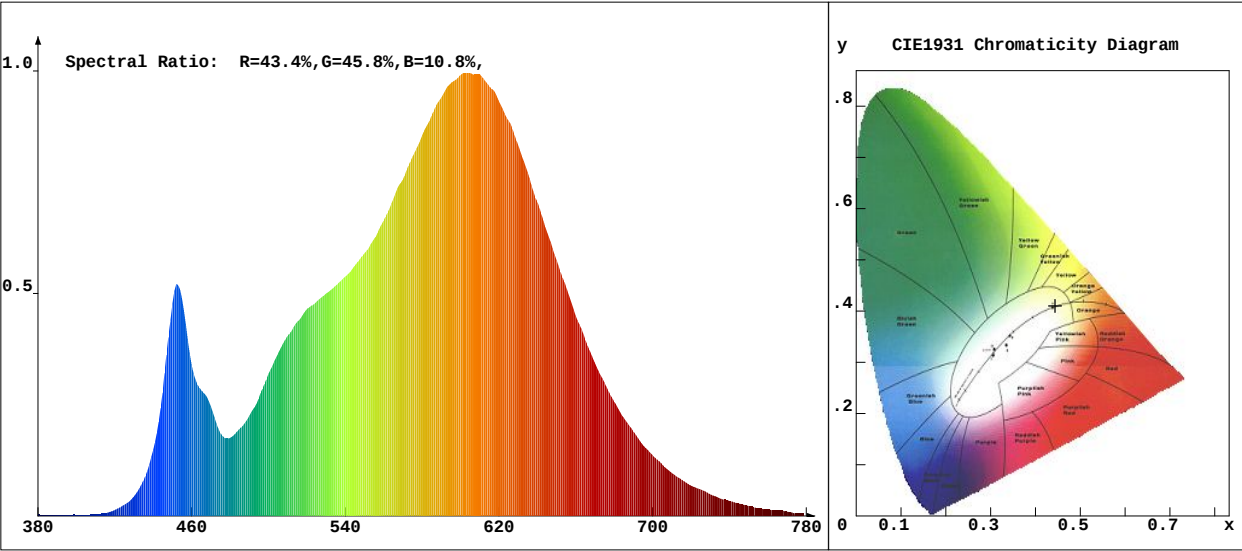
Temperature :qc1'C

Humidity :65%

Operator :qc1

Test Date :2024-12-07 10:11:46

Remark:8.02.038.0047 LLS-WZB-W40-L12-DIM



Chroma Parameters

Chro.Coor.:x=0.4442 y=0.4105 u=0.2525 v=0.3500 duv=0.0016
CCT: 2932K Dominant Wave.:582.6nm Purity:56.6%
Flux RGB Ratio:R=23.2%,G=75.3%,B=1.5% Peak Wave:603.8nm Half Width:126.4nm

Rendering Index:Ra= 81.8

R1 =77	R2 =88	R3 =98	R4 =84	R5 =84	R6 =91	R7 =78	R8 =54
R9 =3	R10=76	R11=84	R12=70	R13=79	R14=99	R15=69	

Photo Parameters

Flux:2928.34lm Effi.:100.3lm/W Radiant:8769.8mW Iv:0.0mcd
Efficiency:0.136 Effi Level:A+ (EU 874-2012)

Ele. Parameters

Voltage:U=220.500V Current:I=0.2190A
Power:P=29.20W Power Factor:PF=0.603

Instrument state

Instrument:Hopoo HP8000S	Integral Time: 53.150ms	VPeak: 14777
VDark: 1138	Scan Range: 380-780nm	Product ID: 201605038