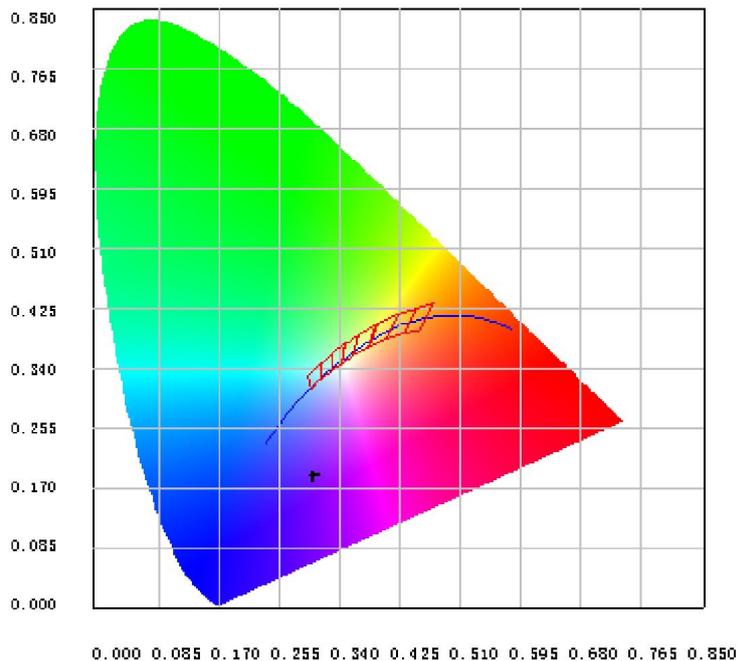


Spectrum Parameters

x: 0.3071 y: 0.1925
 u: 0.2616 v: 0.2460
 WD: 382.5 nm WP: 812.8 nm
 HW: 31.3 nm Purity: 39.262
 CCT: 69640 K Ra: 8.7
 SDCM : 93.53 DUV : -0.0259
 Ratio : R%: 99.0 G%: 0.2 B%: 0.8
 Kred 31.17% Kgreen 61.59% Kblue 7.24%
 R1: -15.0 R2: 57.6 R3: 25.1
 R4: -29.1 R5: 14.3 R6: 68.7
 R7: 19.5 R8: -71.5 R9: -364.1
 R10: 38.4 R11: 14.3 R12: 29.9
 R13: 0.2 R14: 84.6 R15: -72.8



Electrical parameters

Flux: 0.329 lm E: 0.297 lm/w P: 309.71 mw
 I: 700.0 mA V: 1.58 V P: 1.106 w PF:

Memo:

Product Mode: 1

Item No: 1

Tester: Y

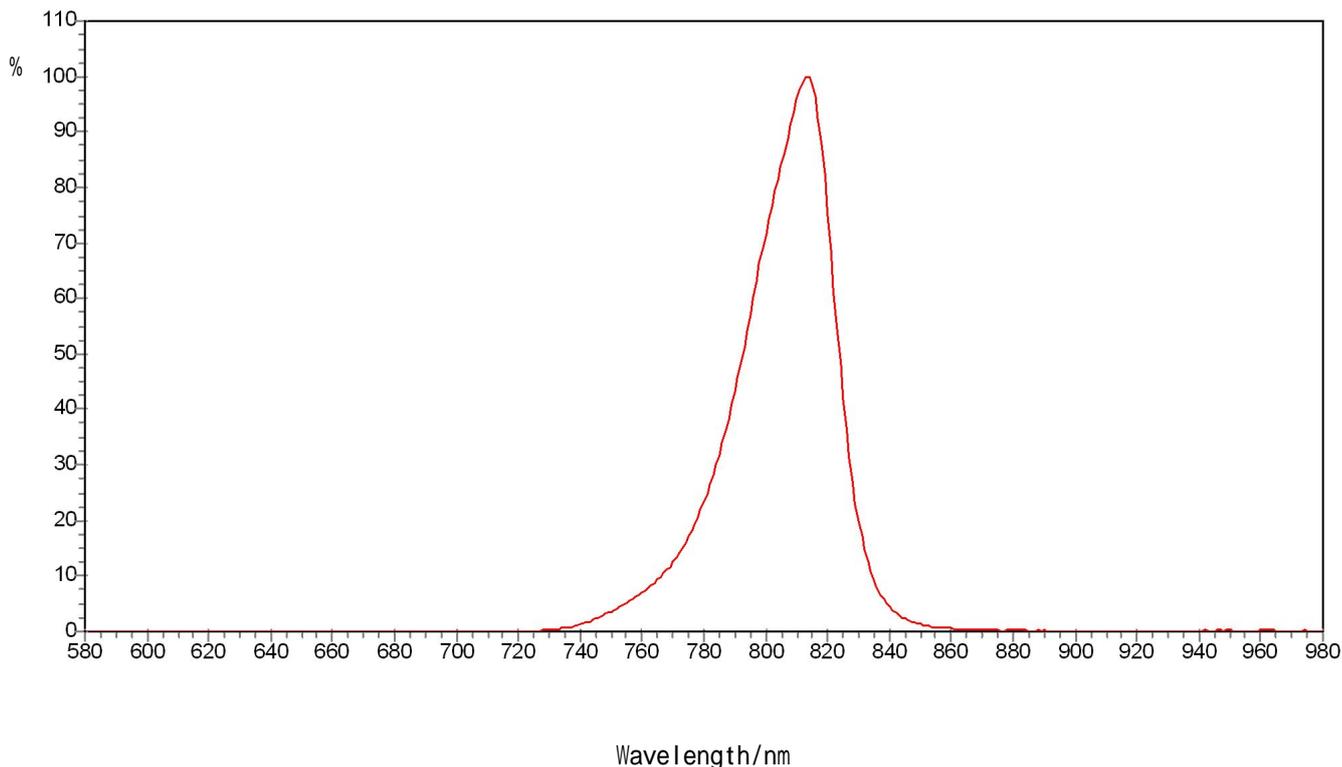
Date: 2025-01-11 08:58

Temperature: 24 ()

Humidity: 60 (%)

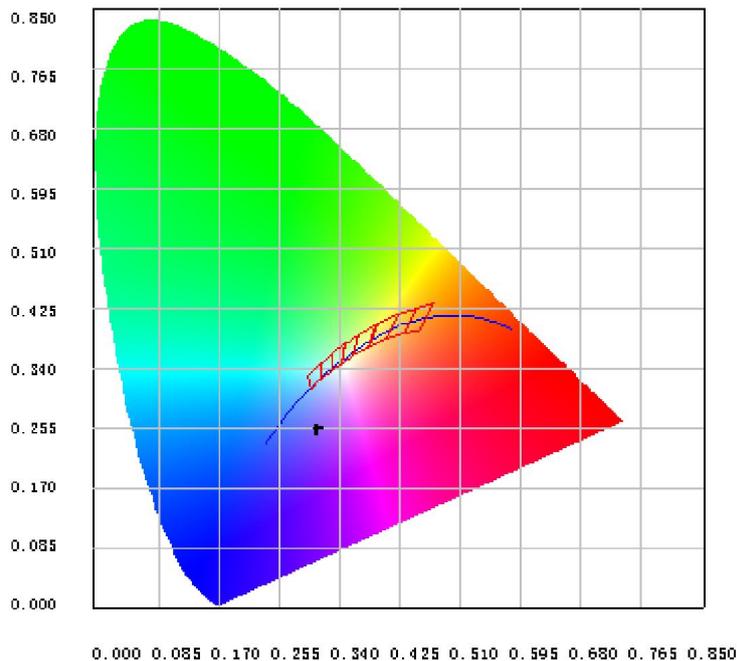
Manufacturer: ZVISION

organization: 杭州中为光电



Spectrum Parameters

x: 0.3116 y: 0.2584
 u: 0.2275 v: 0.2831
 WD: 380.0 nm WP: 812.5 nm
 HW: 31.2 nm Purity: 21.372
 CCT: 7827 K Ra: 63.8
 SDCM: 51.84 DUV: -0.0377
 Ratio: R%: 98.6 G%: 0.4 B%: 1.0
 Kred 18.35% Kgreen 74.71% Kblue 6.93%
 R1: 58.4 R2: 85.3 R3: 80.0
 R4: 53.3 R5: 66.7 R6: 90.3
 R7: 59.7 R8: 16.3 R9: -118.5
 R10: 77.8 R11: 75.3 R12: 62.4
 R13: 64.8 R14: 90.9 R15: 30.0

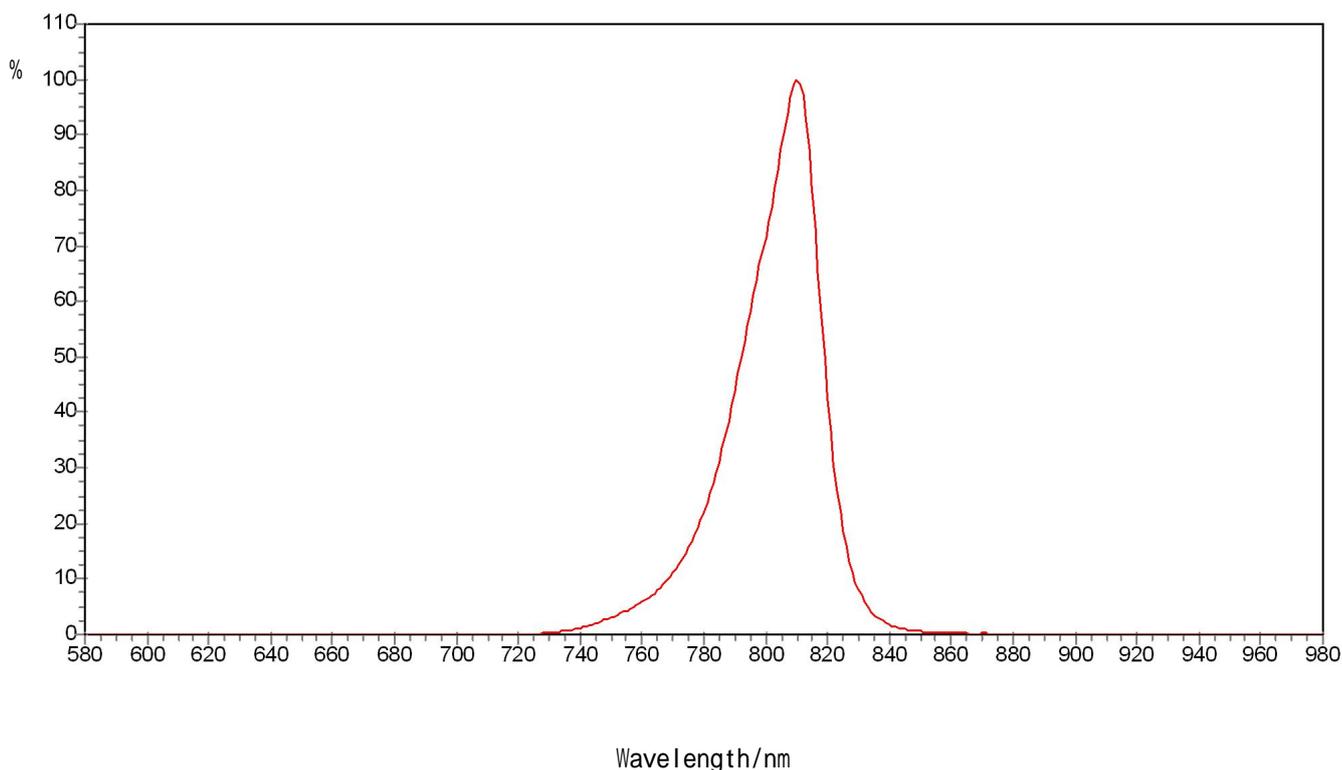


Electrical parameters

Flux: 0.345 lm E: 0.283 lm/w P: 308.53 mw
 I: 700.0 mA V: 1.74 V P: 1.218 w PF:

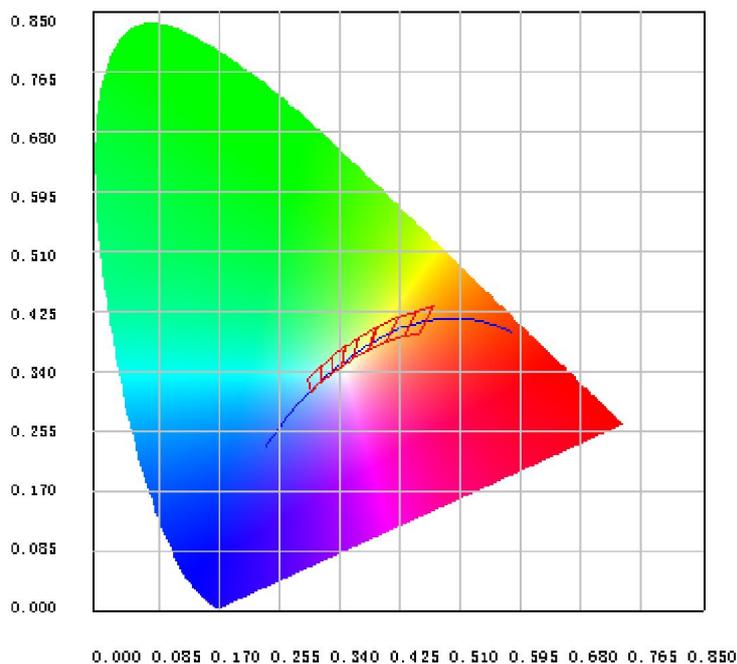
Memo:

Product Mode: 1	Item No: 2
Tester: Y	Date: 2025-01-11 08:58
Temperature: 24 ()	Humidity: 60 (%)
Manufacturer: ZVISION	organization: 杭州中为光电



Spectrum Parameters

x:	0.0016	y:	0.9878		
u:	0.0004	v:	0.3991		
WD:	520.7 nm	WP:	809.7 nm		
HW:	26.8 nm	Purity:	100.000		
CCT:	8872 K	Ra:	-220.1		
SDCM :	660.36	DUV :	0.2172		
Ratio :	R%: 99.5	G%: 0.1	B%: 0.4		
Kred	23.53%	Kgreen	53.76%	Kblue	22.71%
R1:	-210.6	R2:	-208.8	R3:	-245.2
R4:	-231.6	R5:	-207.5	R6:	-225.5
R7:	-213.0	R8:	-219.0	R9:	-473.3
R10:	-384.1	R11:	-216.8	R12:	-362.6
R13:	-295.4	R14:	-111.7	R15:	-203.5

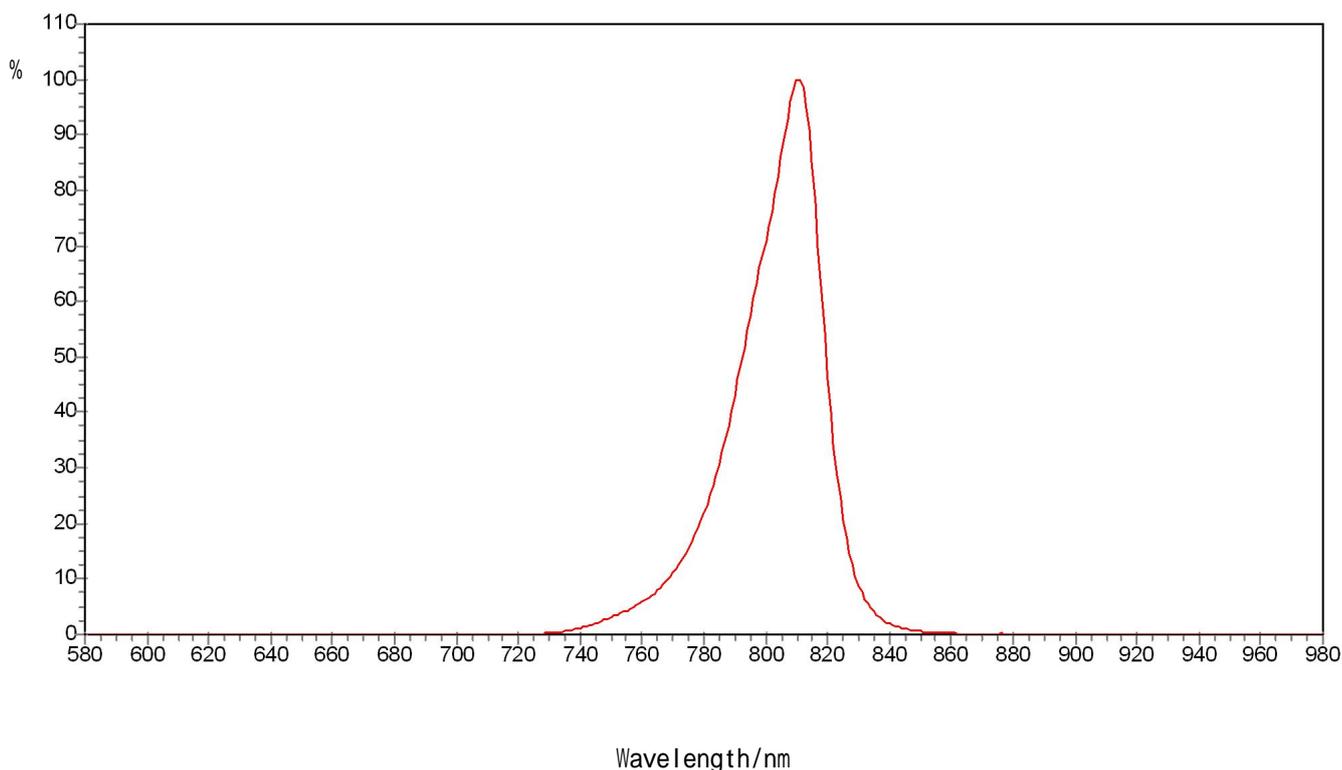


Electrical parameters

Flux:	0.179 lm	E:	0.332 lm/w	P:	156.59 mw	
I:	350.0 mA	V:	1.54 V	P:	0.539 w	PF:

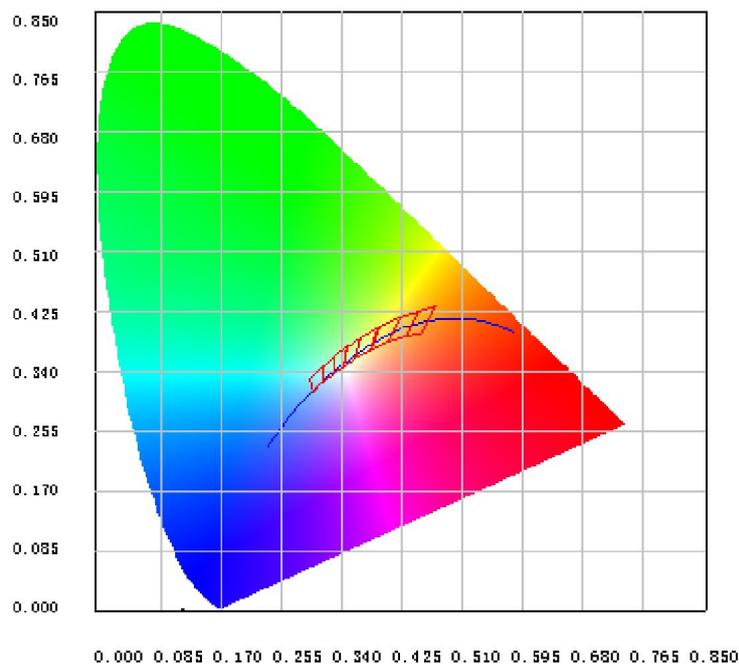
Memo:

Product Mode:	1	Item No:	3
Tester:	Y	Date:	2025-01-11 08:58
Temperature:	24 ()	Humidity:	60 (%)
Manufacturer:	ZVISION	organization:	杭州中为光电



Spectrum Parameters

x: 0.1227 y: 0.0000
 u: 0.1828 v: 0.0000
 WD: 460.9 nm WP: 810.2 nm
 HW: 27.2 nm Purity: 100.000
 CCT: 100000 K Ra: -293.9
 SDCM: 175.91 DUV: -0.1251
 Ratio: R%: 99.8 G%: 0.1 B%: 0.1
 Kred 13.29% Kgreen 82.43% Kblue 4.27%
 R1: 27.8 R2: -169.1 R3: -351.8
 R4: -115.1 R5: 27.2 R6: -536.0
 R7: -494.8 R8: -739.4 R9: -1613.
 R10: -641.7 R11: -366.9 R12: -918.2
 R13: 67.2 R14: -82.7 R15: -334.0



Electrical parameters

Flux: 0.171 lm E: 0.330 lm/w P: 158.43 mw
 I: 350.0 mA V: 1.48 V P: 0.518 w PF:

Memo:

Product Mode: 1	Item No: 4
Tester: Y	Date: 2025-01-11 08:58
Temperature: 24 ()	Humidity: 60 (%)
Manufacturer: ZVISION	organization: 杭州中为光电