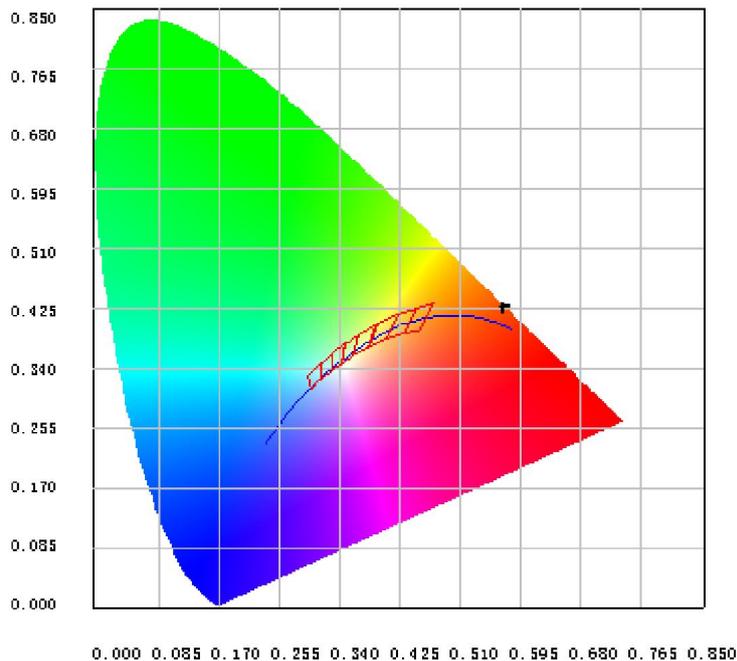


Spectrum Parameters

x:	0.5701	y:	0.4292		
u:	0.3253	v:	0.3674		
WD:	589.2 nm	WP:	591.6 nm		
HW:	14.5 nm	Purity:	99.964		
CCT:	1776 K	Ra:	-30.9		
SDCM :	204.22	DUV :	0.0071		
Ratio :	R%: 12.6	G%: 87.3	B%: 0.1		
Kred	5.03%	Kgreen	94.97%	Kblue	0.00%
R1:	-49.5	R2:	42.0	R3:	16.8
R4:	-79.1	R5:	-52.3	R6:	21.1
R7:	-6.1	R8:	-140.1	R9:	-431.5
R10:	9.7	R11:	-112.8	R12:	-52.4
R13:	-30.8	R14:	44.4	R15:	-77.5

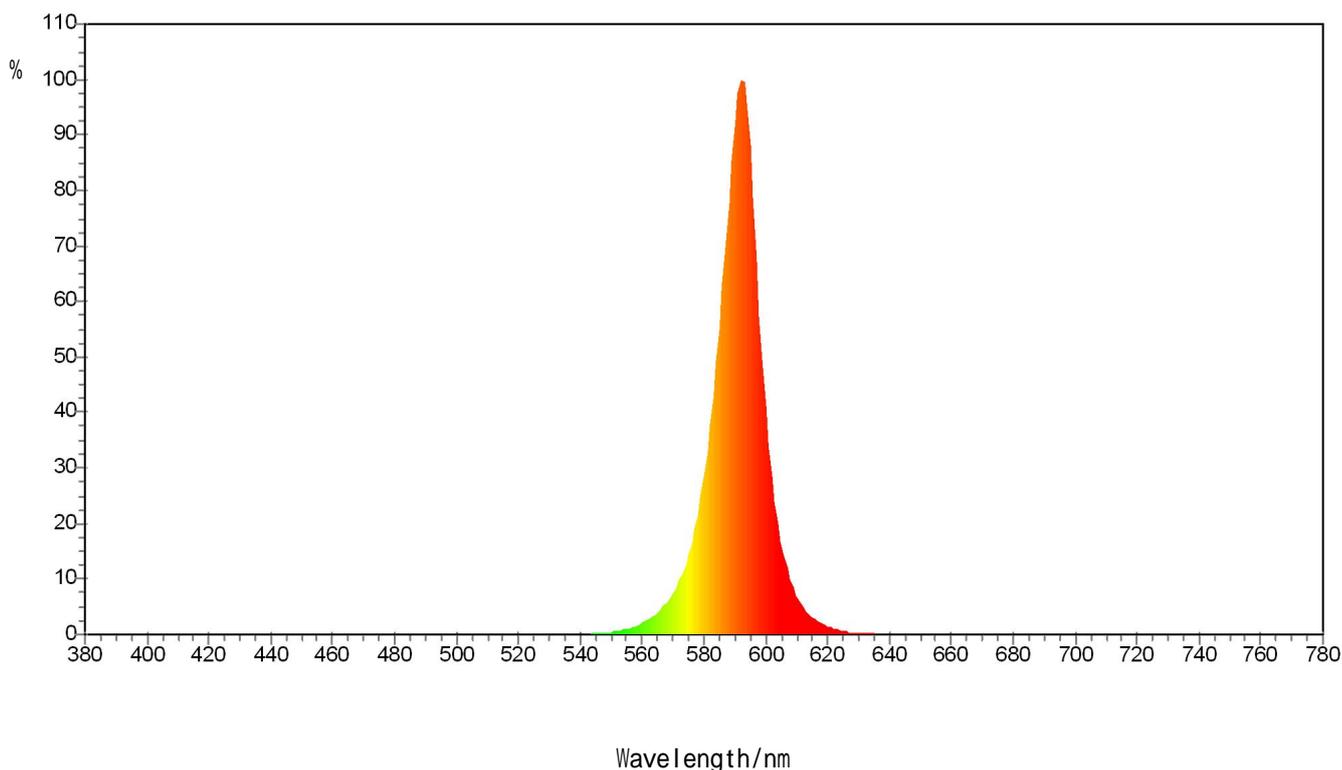


Electrical parameters

Flux:	48.817 lm	E:	55.474 lm/w	P:	70.57 mw	
I:	400.0 mA	V:	2.20 V	P:	0.880 w	PF:

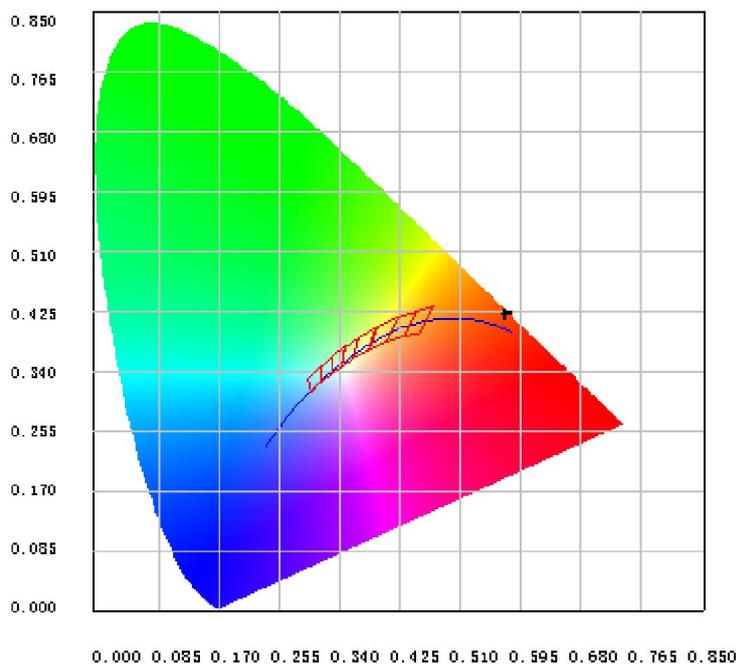
Memo:

Product Mode:	1	Item No:	21
Tester:	Y	Date:	2025-05-27 11:34
Temperature:	24 ()	Humidity:	60 (%)
Manufacturer:	ZVISION	organization:	杭州中为光电



Spectrum Parameters

x: 0.5728 y: 0.4263
 u: 0.3287 v: 0.3670
 WD: 589.6 nm WP: 592.2 nm
 HW: 14.6 nm Purity: 99.914
 CCT: 1743 K Ra: -29.1
 SDCM : 207.53 DUV : 0.0066
 Ratio : R%: 14.1 G%: 85.8 B%: 0.1
 Kred 5.69% Kgreen 94.30% Kblue 0.01%
 R1: -47.4 R2: 44.9 R3: 17.4
 R4: -78.3 R5: -50.5 R6: 27.5
 R7: -6.5 R8: -140.2 R9: -426.1
 R10: 16.2 R11: -111.2 R12: -28.4
 R13: -28.2 R14: 44.7 R15: -76.1



Electrical parameters

Flux: 45.692 lm E: 51.923 lm/w P: 67.98 mw
 I: 400.0 mA V: 2.20 V P: 0.880 w PF:

Memo:

Product Mode: 1	Item No: 25
Tester: Y	Date: 2025-05-27 11:34
Temperature: 24 ()	Humidity: 60 (%)
Manufacturer: ZVISION	organization: 杭州中为光电