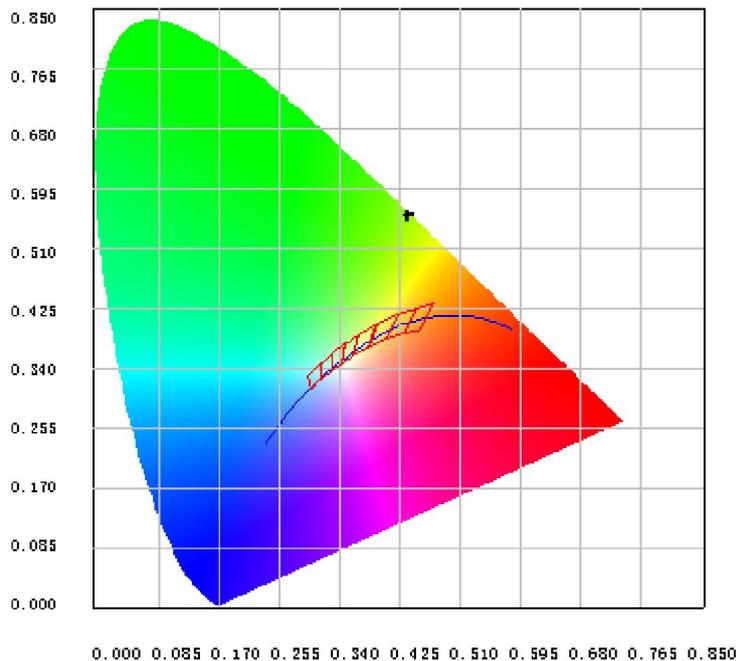


Spectrum Parameters

x: 0.4356      y: 0.5601  
 u: 0.1969      v: 0.3797  
 WD: 568.9 nm    WP: 562.6 nm  
 HW: 38.0 nm    Purity: 99.090  
 CCT: 3926 K    Ra: -10.4  
 SDCM: 115.94    DUV: 0.0534  
 Ratio: R%: 8.8    G%: 91.1    B%: 0.1  
 Kred 3.36%    Kgreen 96.62%    Kblue 0.02%  
 R1: -19.4    R2: 20.4    R3: 4.6  
 R4: -41.8    R5: -11.6    R6: -4.9  
 R7: 15.6    R8: -46.2    R9: -330.2  
 R10: -70.8    R11: -79.6    R12: -59.2  
 R13: -11.8    R14: 47.1    R15: -31.6

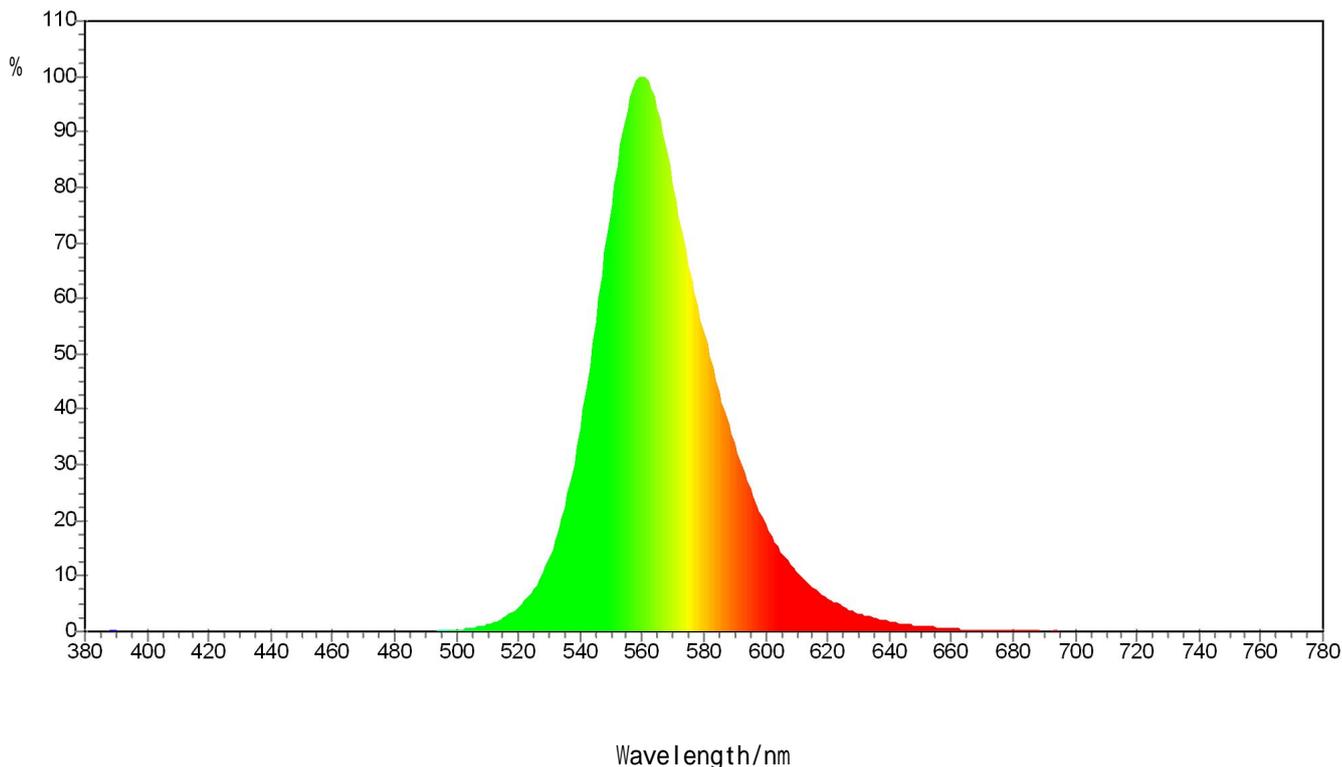


Electrical parameters

Flux: 15.726 lm      E: 117.358 lm/w      P: 17.47 mw  
 I: 60.0 mA      V: 2.24 V      P: 0.134 w      PF:

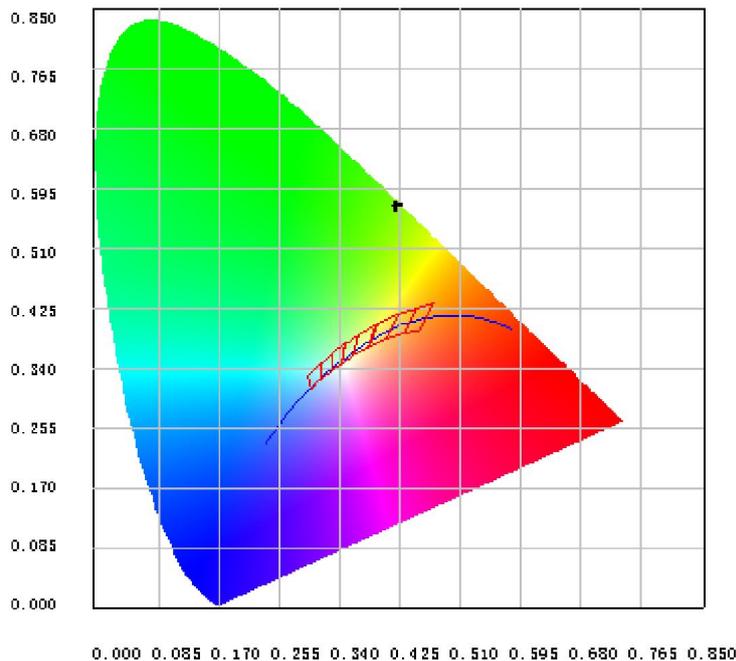
Memo:

Product Mode: 1	Item No: 5
Tester: Y	Date: 2024-10-31 14:15
Temperature: 24 ( )	Humidity: 60 (%)
Manufacturer: ZVISION	organization: 杭州中为光电



Spectrum Parameters

x: 0.4212      y: 0.5732  
 u: 0.1865      v: 0.3806  
 WD: 566.9 nm      WP: 560.3 nm  
 HW: 38.3 nm      Purity: 98.771  
 CCT: 4170 K      Ra: -10.0  
 SDCM : 121.36      DUV : 0.0601  
 Ratio : R%: 7.8      G%: 92.0      B%: 0.2  
 Kred 2.90%      Kgreen 97.07%      Kblue 0.03%  
 R1: -19.6      R2: 19.2      R3: 3.6  
 R4: -42.6      R5: -10.4      R6: -3.3  
 R7: 15.9      R8: -43.0      R9: -333.0  
 R10: -73.0      R11: -80.2      R12: -54.5  
 R13: -11.8      R14: 47.1      R15: -31.4

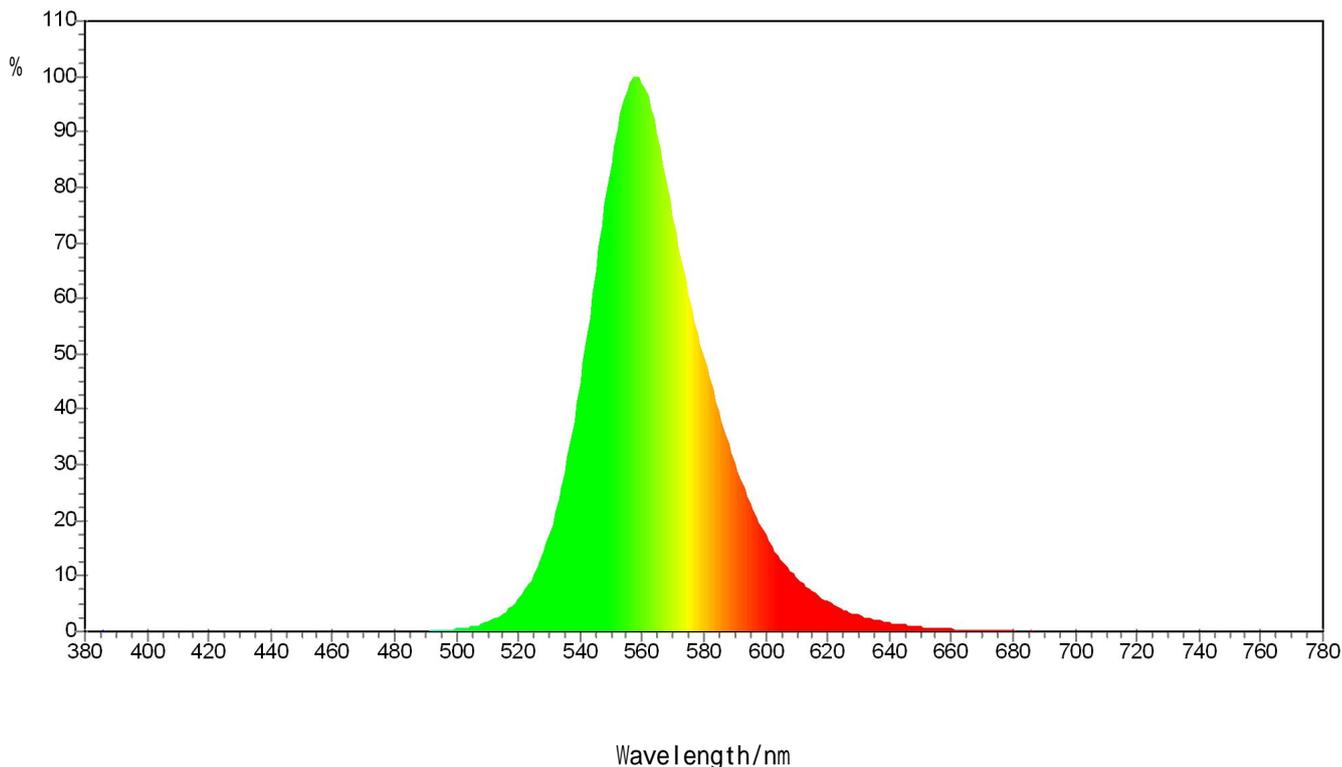


Electrical parameters

Flux: 25.233 lm      E: 107.833 lm/w      P: 27.70 mw  
 I: 100.0 mA      V: 2.34 V      P: 0.234 w      PF:

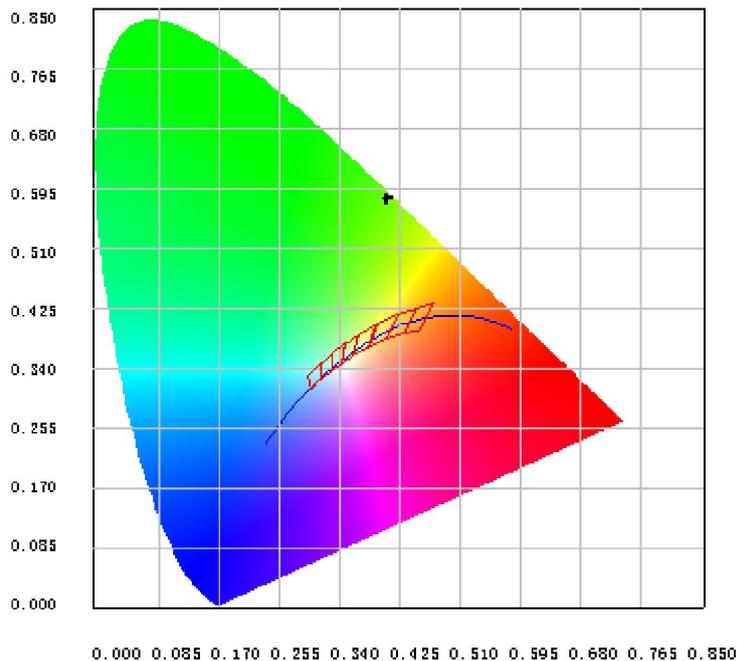
Memo:

Product Mode: 1	Item No: 6
Tester: Y	Date: 2024-10-31 14:15
Temperature: 24 ( )	Humidity: 60 (%)
Manufacturer: ZVISION	organization: 杭州中为光电



Spectrum Parameters

x: 0.4093      y: 0.5847  
 u: 0.1780      v: 0.3814  
 WD: 565.2 nm    WP: 558.3 nm  
 HW: 38.5 nm    Purity: 98.708  
 CCT: 4369 K    Ra: -17.6  
 SDCM: 128.47    DUV: 0.0659  
 Ratio: R%: 6.9    G%: 92.9    B%: 0.2  
 Kred 2.57%    Kgreen 97.39%    Kblue 0.04%  
 R1: -19.7    R2: 12.0    R3: -13.9  
 R4: -51.9    R5: -9.5    R6: -9.6  
 R7: -0.8    R8: -47.1    R9: -335.3  
 R10: -88.0    R11: -88.8    R12: -60.2  
 R13: -13.2    R14: 37.9    R15: -31.8

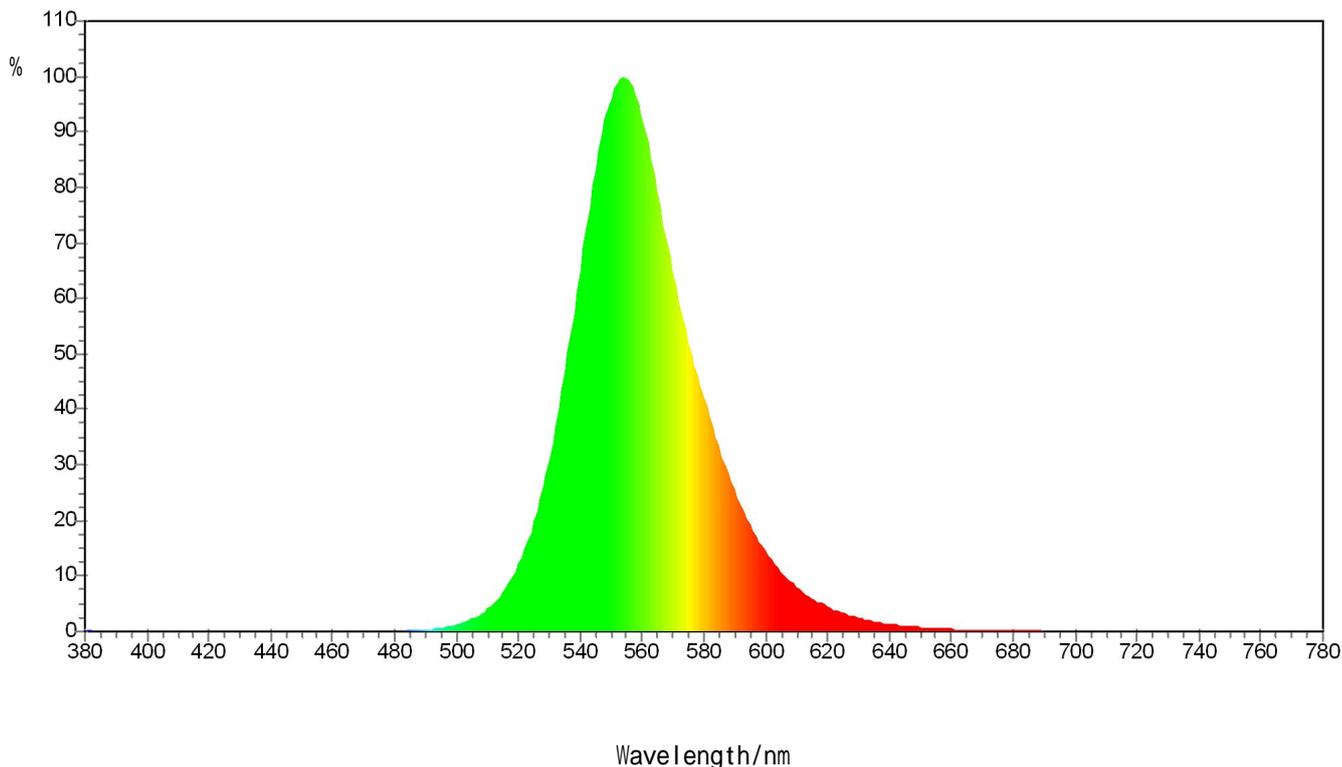


Electrical parameters

Flux: 35.926 lm      E: 99.243 lm/w      P: 39.12 mw  
 I: 150.0 mA    V: 2.41 V    P: 0.362 w    PF:

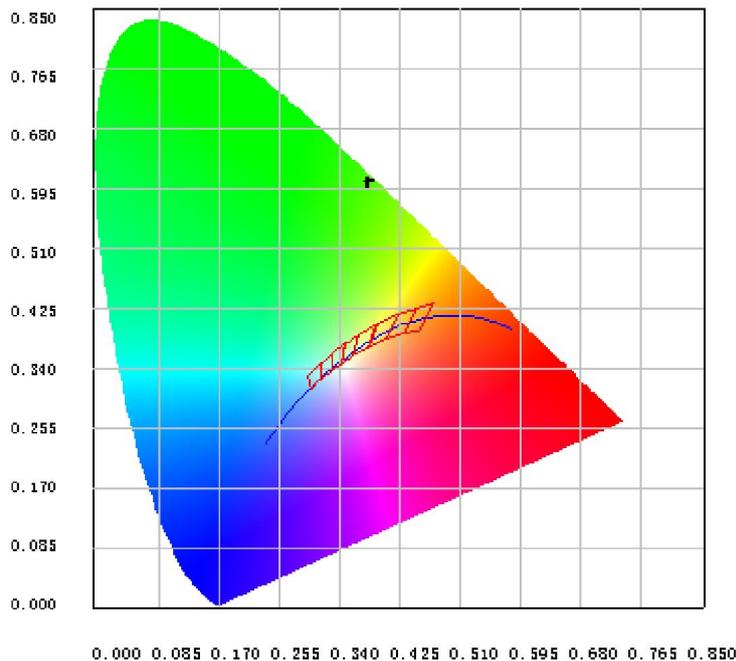
Memo:

Product Mode: 1	Item No: 7
Tester: Y	Date: 2024-10-31 14:15
Temperature: 24 ( )	Humidity: 60 (%)
Manufacturer: ZVISION	organization: 杭州中为光电



Spectrum Parameters

x: 0.3830      y: 0.6072  
 u: 0.1609      v: 0.3827  
 WD: 561.5 nm    WP: 554.2 nm  
 HW: 40.0 nm    Purity: 97.685  
 CCT: 4786 K    Ra: -13.6  
 SDCM: 148.12    DUV: 0.0780  
 Ratio: R%: 5.6    G%: 94.0    B%: 0.4  
 Kred 2.05%    Kgreen 97.86%    Kblue 0.09%  
 R1: -19.7    R2: 12.4    R3: -6.6  
 R4: -50.4    R5: -7.6    R6: -2.5  
 R7: 5.9    R8: -40.3    R9: -337.8  
 R10: -83.5    R11: -86.9    R12: -44.7  
 R13: -13.5    R14: 43.0    R15: -31.3



Electrical parameters

Flux: 70.741 lm      E: 70.670 lm/w      P: 77.58 mw  
 I: 350.0 mA    V: 2.86 V    P: 1.001 w    PF:

Memo:

Product Mode: 1	Item No: 8
Tester: Y	Date: 2024-10-31 14:15
Temperature: 24 ( )	Humidity: 60 (%)
Manufacturer: ZVISION	organization: 杭州中为光电