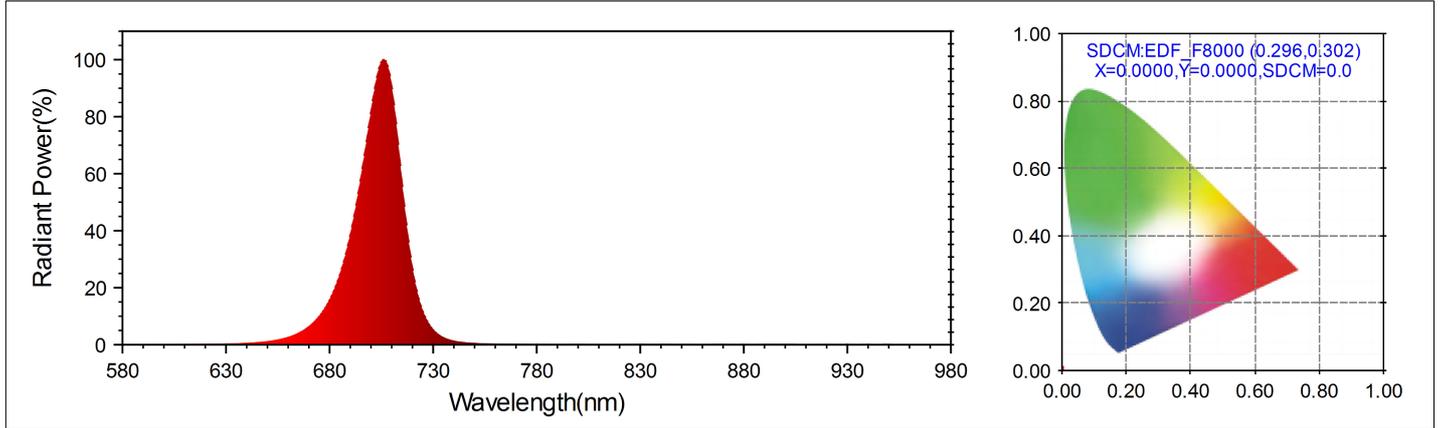


## 光谱分析测试



## Color parameters:

Color coordinates:  $x=0.0000$ ,  $y=0.0000/u' = 0.0000$ ,  $v' = 0.0000$ ;  
Color temperature: CCT=0K (Duv=0.0000);  
Peak wavelength: WP=705.9nm; Main wavelength: WD=0.0nm; Half wave width: FWHM=22.7nm;  
Color ratio: R=0.0%, G=0.0%, B=0.0%; Color purity: Purity=0.0%;  
Color tolerance: SDCM=0.00;  
Color rendering index: Ra=0.0;  
R1 = 0.0 , R2 = 0.0 , R3 = 0.0 , R4 = 0.0 , R5 = 0.0  
R6 = 0.0 , R7 = 0.0 , R8 = 0.0 , R9 = 0.0 , R10 = 0.0  
R11 = 0.0 , R12 = 0.0 , R13 = 0.0 , R14 = 0.0 , R15 = 0.0  
TM30:Rf=0.0, Rg=0.0  
CSS:NTSC, 0.0%

## Luminous parameters:

Luminous flux  $\Phi = 9.964$  lm; Light efficiency: 6.7 lm/W;  
Radiation flux  $\Phi_e = 470.2$  mW  
Optoelectronic efficiency WPE=31.58%  
UVA=0.000 mW, UVB=0.000 mW, UVC=0.000 mW  
Illuminance Lx=0.0000 LUX

## Plant lamp parameters:

Photosynthetic radiation parameters (400~700nm):  
Photosynthetic quantum flux PPF: 0.0000  $\mu\text{mol/s}$   
Photosynthetically active radiation flux PAR: 0.0000 mW  
Photosynthetic photon flux efficiency EFF: 0.0000  $\mu\text{mol/s/w}$

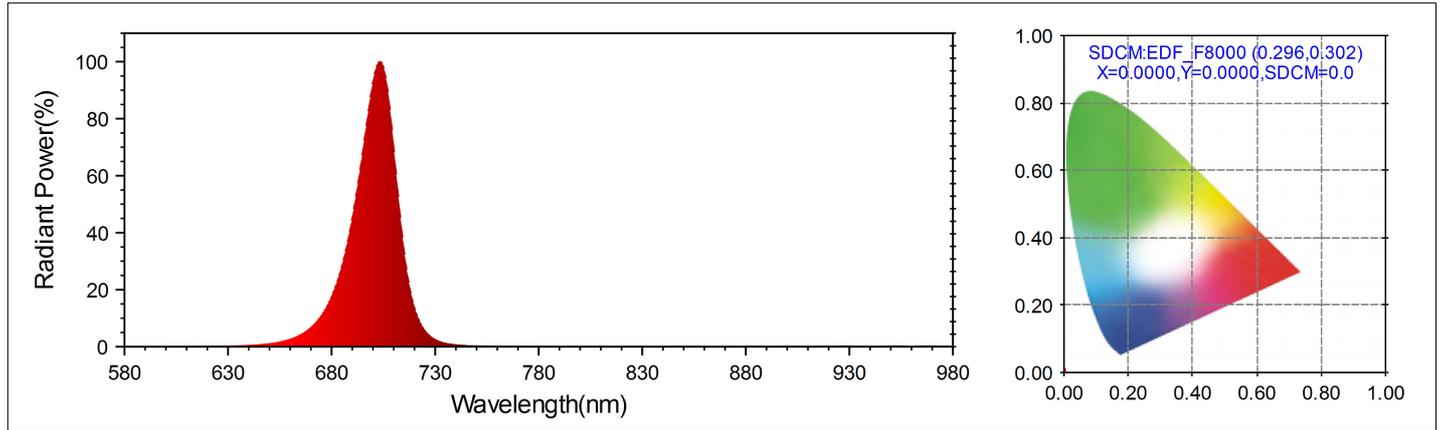
## Electrical parameters:

Forward voltage: VF= 2.1267 V; Forward current: IF=700.0000 mA  
Power: P=1.4887 W; Power factor PF=1.00  
Instrument status:  
Integral time T=0.69 ms; Ip=44851 (68.44%)

Product Model:  
Tested by:  
Temperature:  
Manufacturer:  
Remarks:

Product Number: 260114110215  
Test Date: 2026-01-14 11:02:20  
Humidity:  
Organization:

## 光谱分析测试



## Color parameters:

Color coordinates:  $x=0.0000$ ,  $y=0.0000/u'=0.0000$ ,  $v'=0.0000$ ;  
Color temperature: CCT=0K (Duv=0.0000);  
Peak wavelength: WP=703.2nm; Main wavelength: WD=0.0nm; Half wave width: FWHM=21.1nm;  
Color ratio: R=0.0%, G=0.0%, B=0.0%; Color purity: Purity=0.0%;  
Color tolerance: SDCM=0.00;  
Color rendering index: Ra=0.0;  
R1 = 0.0 , R2 = 0.0 , R3 = 0.0 , R4 = 0.0 , R5 = 0.0  
R6 = 0.0 , R7 = 0.0 , R8 = 0.0 , R9 = 0.0 , R10= 0.0  
R11= 0.0 , R12= 0.0 , R13= 0.0 , R14= 0.0 , R15= 0.0  
TM30:Rf=0.0, Rg=0.0  
CSS:NTSC, 0.0%

## Luminous parameters:

Luminous flux  $\Phi=5.534$  lm; Light efficiency:8.3 lm/W;  
Radiation flux  $\Phi_e=242.6$  mW  
Optoelectronic efficiency WPE=36.44%  
UVA=0.000 mW, UVB=0.000 mW, UVC=0.000 mW  
Illuminance Lx=0.0000 LUX

## Plant lamp parameters:

Photosynthetic radiation parameters (400~700nm):  
Photosynthetic quantum flux PPF:0.0000  $\mu\text{mol/s}$   
Photosynthetically active radiation flux PAR:0.0000 mW  
Photosynthetic photon flux efficiency EFF:0.0000  $\mu\text{mol/s/w}$

## Electrical parameters:

Forward voltage: VF= 1.9018 V; Forward current: IF=350.0000 mA  
Power: P=0.6656 W; Power factor PF=1.00  
Instrument status:  
Integral time T=1.18 ms; Ip=42026(64.13%)

Product Model:  
Tested by:  
Temperature:  
Manufacturer:  
Remarks:

Product Number:260114110225  
Test Date:2026-01-14 11:02:29  
Humidity:  
Organization: