

Registration No. : WTN24N01011911R1  
Reference No. : WTN24N01011911R1E  
Applicant : Ningbo Ehome electronic Co.,Ltd  
Address : Yonghe Road, Qiaotouhu Industrial Zone,Ninghai,Ningbo,China  
Manufacturer : Same as applicant  
Address : Same as applicant  
Product : Microwave Sensor  
Model No. : ST701H, others see attachment  
Technical data : 220 - 240 Vac, 50 / 60 Hz, other details see attachment

**Test Standards:**

EN IEC 55015:2019+A11:2020  
EN IEC 61547:2023  
EN IEC 61000-3-2:2019+A1:2021+A2:2024  
EN 61000-3-3:2013+A1:2019+A2:2021

The above product has been tested by us with the listed standards and found in compliance with the European Electromagnetic Compatibility Directive 2014/30/EU. It is possible to use CE marking to demonstrate the compliance with this EMC Directive.

**EN IEC 55015: Limits and methods of measurement of radio Disturbance characteristics of electrical lighting and similar equipment.**

**EN IEC 61547: Equipment for general lighting purposes — EMC immunity requirements**


**EN IEC 61000-3-2: Electromagnetic Compatibility (EMC) Part 3-2: Limits for harmonic current emissions(Equipment input current up to and including 16A per phase)**

**EN 61000-3-3: Electromagnetic Compatibility (EMC) Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current  $\leq 16$  A per phase and not subject to conditional connection**

The referred test report(s) show that the product complies with standard(s) recognized as giving presumption of compliance with the essential requirements in the above mentioned EU Directive. Other relevant Directives have to be observed.

After preparation of the necessary technical documentation as well as the EU Declaration of Conformity, the CE marking as shown below can be affixed on the equipment under the sole responsibility of the manufacturer.

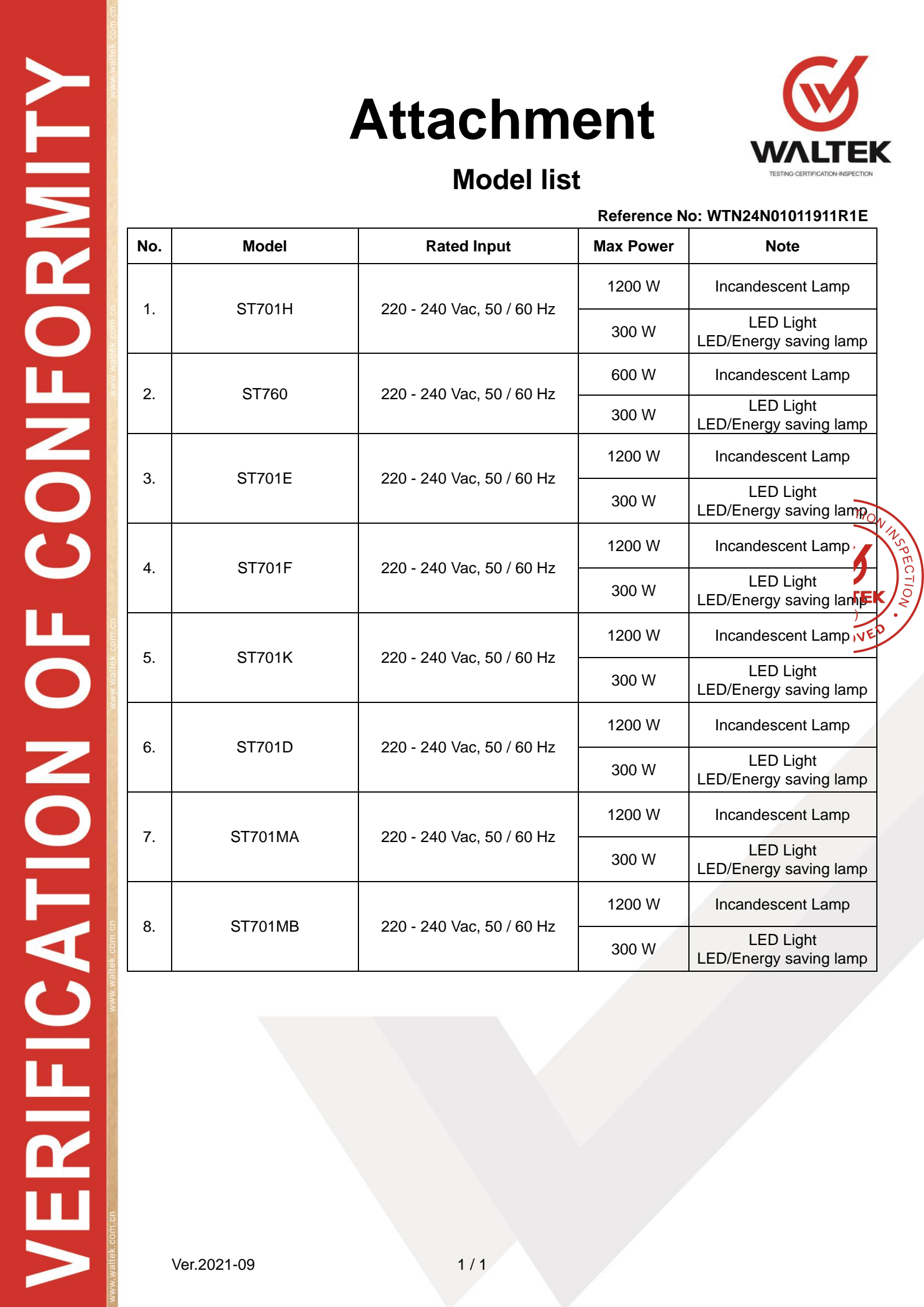


  
Manager:Jianzhong Mao  
Date:2025-02-21

The statement is based on a single evaluation of the sample of above mentioned product. It does not imply an assessment of the whole production.

**Waltek Testing Group (Ningbo) Co., Ltd.**

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# Attachment

## Model list



Reference No: WTN24N01011911R1E

| No. | Model   | Rated Input               | Max Power | Note                                |
|-----|---------|---------------------------|-----------|-------------------------------------|
| 1.  | ST701H  | 220 - 240 Vac, 50 / 60 Hz | 1200 W    | Incandescent Lamp                   |
|     |         |                           | 300 W     | LED Light<br>LED/Energy saving lamp |
| 2.  | ST760   | 220 - 240 Vac, 50 / 60 Hz | 600 W     | Incandescent Lamp                   |
|     |         |                           | 300 W     | LED Light<br>LED/Energy saving lamp |
| 3.  | ST701E  | 220 - 240 Vac, 50 / 60 Hz | 1200 W    | Incandescent Lamp                   |
|     |         |                           | 300 W     | LED Light<br>LED/Energy saving lamp |
| 4.  | ST701F  | 220 - 240 Vac, 50 / 60 Hz | 1200 W    | Incandescent Lamp                   |
|     |         |                           | 300 W     | LED Light<br>LED/Energy saving lamp |
| 5.  | ST701K  | 220 - 240 Vac, 50 / 60 Hz | 1200 W    | Incandescent Lamp                   |
|     |         |                           | 300 W     | LED Light<br>LED/Energy saving lamp |
| 6.  | ST701D  | 220 - 240 Vac, 50 / 60 Hz | 1200 W    | Incandescent Lamp                   |
|     |         |                           | 300 W     | LED Light<br>LED/Energy saving lamp |
| 7.  | ST701MA | 220 - 240 Vac, 50 / 60 Hz | 1200 W    | Incandescent Lamp                   |
|     |         |                           | 300 W     | LED Light<br>LED/Energy saving lamp |
| 8.  | ST701MB | 220 - 240 Vac, 50 / 60 Hz | 1200 W    | Incandescent Lamp                   |
|     |         |                           | 300 W     | LED Light<br>LED/Energy saving lamp |