

Reference No. : WTN22N03053100E
Applicant : Ningbo Ehome electronic Co.,Ltd
Address : Yonghe Road, Qiaotouhu Industrial Zone, Ninghai,
Ningbo, China
Manufacturer : Same as applicant
Address : Same as applicant
Product : Infrared LED Sensor Lamp
Model No. : ST77B, ST77BE, ST77A, ST77AE
Technical data : 220-240V~, 50/60Hz, other details see attachment



Test Standards:

EN IEC 55015:2019+A11:2020
EN 61547:2009
EN IEC 61000-3-2:2019+A1:2021
EN 61000-3-3:2013+A1:2019

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 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 ≤ 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: 2022-04-27

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: WTN22N03053100E

No.	Model	Rated Input	Rated Power	Note
1.	ST77B	220-240V~, 50/60Hz	16W	/
2.	ST77BE	220-240V~, 50/60Hz	16W	/
3.	ST77A	220-240V~, 50/60Hz	12W	/
4.	ST77AE	220-240V~, 50/60Hz	12W	/

