



Ref. Certif. No.

ES2216-M1-AENOR

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

IGNITOR FOR DISCHARGE LAMPS

Name and address of the applicant

ELECTROSTART JSCo
2 Republica Blvd.
3540 Vurshets (Bulgaria)

Name and address of the manufacturer

SAME AS ABOVE

Name and address of the factory

SAME AS ABOVE

Note: When more than one factory, please report on page 2

☐ Additional Information on page 2

Ratings and principal characteristics

See Annex

Trademark (if any)

ELECTROSTART

Customer's Testing Facility (CTF) Stage used

-

Model / Type Ref.

See references on the Annex

Additional information (if necessary may also be reported on page 2)

☐ Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 60927:2007
IEC 60927:2007/AMD1:2013
IEC 61347-1:2015
IEC 61347-1:2015/AMD1:2017
IEC 61347-2-1:2000
IEC 61347-2-1:2000/AMD1:2005
IEC 61347-2-1:2000/AMD2:2013

As shown in the Test Report Ref. No. which forms part of this Certificate

201307130232-A1-M2, 201307130231-A1-M2, 2021100555B1

This CB Test Certificate is issued by the National Certification Body

AENOR INTERNACIONAL S.A.U.
Cl Génova, 6
ES-28004 MADRID (SPAIN)

Date: 2022-01-03

Signature: Rafael GARCÍA MEIRO
Chief Executive Officer

ANNEX TO CB CERTIFICATE N° ES2216-M1-AENOR

CERTIFIED REFERENCES AND THEIR PRINCIPAL CHARACTERISTICS

Product: IGNITOR FOR DISCHARGE LAMPS
Trade Mark: ELECTROSTART

Reference	Rated voltage and frequency	Lamps type and rated power	Peak value of ignition voltage	Classification of the starting device	tc, tw and further data
ZX 400-T	220-240 V~; 50/60 Hz	HPSV: 1 x 70, 100, 150, 250 and 400 W; MH: 1 x 35, 70, 100, 150, 250 and 400 W	3 / 5 kV	To build-in	tc = 65 °C; tc+X = 105 °C; ta = -30 to +70 °C; 4,5 A max.; fixed cables connection; 5 minutes timing
ZX 70	220-240 V~; 50/60 Hz	HPSV: 1 x 35, 50 and 70 W	1,8 / 2,4 kV	To build-in	tc = 65 °C; tc+X = 105 °C; ta = -30 to +70 °C; 1,8 A max.; fixed cables connection
ZX 70-T	220-240 V~; 50/60 Hz	HPSV: 1 x 35, 50 and 70 W	1,8 / 2,4 kV	To build-in	tc = 65 °C; tc+X = 105 °C; ta = -30 to +70 °C; 1,8 A max.; fixed cables connection; 5 minutes timing
ZX	220-240 V~; 50/60 Hz	HPSV: 1 x 70, 100, 150, 250 and 400 W; MH: 1 x 35, 70, 100, 150, 250 and 400 W	3 / 5 kV	To build-in	tc = 65 °C; tc+X = 105 °C; ta = -30 to +70 °C; 4,5 A max.; fixed cables connection