

INTERNATIONAL QUALITY CENTER

CERTIFICATE OF CONFORMITY

UYGUNLUK SERTİFİKASI

No: 22INS016

to the Manufacturer: aşağıdaki Üretici için:

GRUP İMAJ AYDINLATMA SANAYİ VE TİCARET A.Ş.

KAVAKLI MAHALLESİ DENİZ AKTAŞ CADDESİ NO: 6

BEYLİKDÜZÜ - İSTANBUL - TÜRKİYE

Product and designation of type: Ürün ve belirtilen tipleri:

STARTING DEVICES (IGNITORS) (İMAJ branded)

YOLVERME CİHAZLARI (ATEŞLEYİCİLER) (İMAJ markalı)

Types & Series: Tipler & Seriler:

IM03 Serisi 35-70 W Zaman Ayarı Olmayan Ateşleyiciler (Ignitors Without Timer)

IM03 T Serisi 35-70 W 5-10-15-20 Dakika Zaman Ayarlı Ateşleyiciler (Ignitors With Timer)

IM04 Serisi 100-400 W Zaman Ayarı Olmayan Ateşleyiciler (Ignitors Without Timer)

IM04 T Serisi 100-400 W 5-10-15-20 Dakika Zaman Ayarlı Ateşleyiciler (Ignitors With Timer)

IM04 Serisi 35-400 W Zaman Ayarı Olmayan Ateşleyiciler (Ignitors Without Timer)

IM04 T Serisi 35-400 W 5-10-15-20 Dakika Zaman Ayarlı Ateşleyiciler (Ignitors With Timer)

The sample tested is covered by the following EU-directives: Test edilen numune, aşağıdaki yönetmelikler kapsamındadır:

2014/35/EU Low Voltage Directive

Belirli Gerilim Sınırları İçin Tasarlanan Elektrikli Ekipman İle İlgili Yönetmelik 2014/35/AB

Observing all EU-Directives relevant for the product, the CE-mark can be labelled

Bugün için geçerli olan ürüne ait yönetmelikler esas alındığında, ürünler üzerinde CE işareti kullanılabilir

CE

Issue Date/ Yayın Tarihi: 12.04.2022
Expiry Date/ Bitiş Tarihi: 11.04.2023

Metin ŞİMŞİT



AKADEMİ
BELGELENDİRME



90256003

CERTIFICATE

No. 902573



This is to certify the Quality Management System of

GRUP IMAJ AYDINLATMA SANAYI VE TICARET A.S.
KAVAKLI MAHALLESİ DENİZ AKTAS CADDESİ NO: 6 BEYLİKDUZU
ISTANBUL
TURKEY

has been assessed and found to be in compliance with the Standard

ISO 9001:2015

applicable to

DESIGN AND PRODUCTION OF FLUORESCENT LAMPS BALLASTS, HIGH PRESSURE LAMPS BALLASTS, ELECTRONIC BALLASTS AND DRIVERS, IGNITORS, INTERNAL AND EXTERNAL LUMINAIRES, LED INTERNAL AND EXTERNAL LUMINAIRES AND FLOODLIGHTS, LIGHTING POLES, LIGHTING AUTOMATION, LOW & HIGH VOLTAGE DISTRIBUTION BOXES, HIGH PRESSURE LAMPS, SAFETY AND ISOLATION TRANSFORMERS, MEDIUM VOLTAGE FUSES.

The certificate has been issued under No. 902573 (version 3) for the registration period from 02 February 2023 to 01 February 2024.


Approved by


Printed by



validity code **E1EACE1E-669**

Check the validity of this certificate using this code at www.ll-c.info

256005

CERTIFICATE

No. 902573



This is to certify the Environmental Management System of

GRUP IMAJ AYDINLATMA SANAYI VE TICARET A.S.
KAVAKLI MAHALLESİ DENİZ AKTAS CADDESİ NO: 6 BEYLİKDUZU
ISTANBUL
TURKEY

has been assessed and found to be in compliance with the Standard

ISO 14001:2015

applicable to

DESIGN AND PRODUCTION OF FLUORESCENT LAMPS BALLASTS, HIGH PRESSURE LAMPS BALLASTS, ELECTRONIC BALLASTS AND DRIVERS, IGNITORS, INTERNAL AND EXTERNAL LUMINAIRES, LED INTERNAL AND EXTERNAL LUMINAIRES AND FLOODLIGHTS, LIGHTING POLES, LIGHTING AUTOMATION, LOW & HIGH VOLTAGE DISTRIBUTION BOXES, HIGH PRESSURE LAMPS, SAFETY AND ISOLATION TRANSFORMERS, MEDIUM VOLTAGE FUSES.

The certificate has been issued under No. 902573 (version 3) for the registration period from 02 February 2023 to 01 February 2024.

Approved by

Printed by



validity code **52F53A29-97B**

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450007

CERTIFICATE

No. 902573



This is to certify the Occupational Health and Safety Management System of

GRUP IMAJ AYDINLATMA SANAYI VE TICARET A.S.
KAVAKLI MAHALLESİ DENİZ AKTAS CADDESİ NO: 6 BEYLİKDUZU
İSTANBUL
TURKEY

has been assessed and found to be in compliance with the Standard

ISO 45001:2018

applicable to

DESIGN AND PRODUCTION OF FLUORESCENT LAMPS BALLASTS, HIGH PRESSURE LAMPS BALLASTS, ELECTRONIC BALLASTS AND DRIVERS, IGNITORS, INTERNAL AND EXTERNAL LUMINAIRES, LED INTERNAL AND EXTERNAL LUMINAIRES AND FLOODLIGHTS, LIGHTING POLES, LIGHTING AUTOMATION, LOW & HIGH VOLTAGE DISTRIBUTION BOXES, HIGH PRESSURE LAMPS, SAFETY AND ISOLATION TRANSFORMERS, MEDIUM VOLTAGE FUSES.

The certificate has been issued under No. 902573 (version 3) for the registration period from 02 February 2023 to 01 February 2024.

Approved by

Printed by



S 3137



validity code **D9D6056C-B9A**

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IGNITOR

IM03-IM03T-IM04-IM04T

Sodium and Metal Halide Lamp Ignitor

Standards

EN 60927

EN 61347-2-1



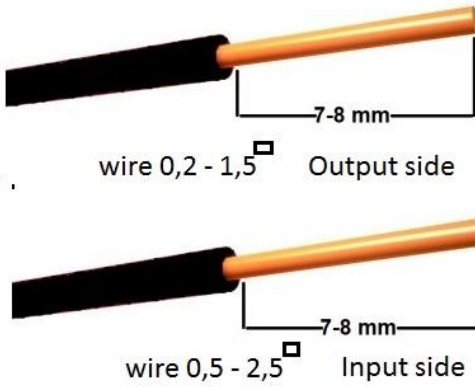
	<i>IM03</i>	<i>IM03 T</i>	<i>IM04</i>	<i>IM04 T</i>	<i>IM04 T</i>
MODEL	35-70 W	35-70 W	100-400 W	100-400 W	35-400 W
Fixture Standards	EN 61347-2-1 EN 60927	EN 61347-2-1 EN 60927	EN 61347-2-1 EN 60927	EN 61347-2-1 EN 60927	EN 61347-2-1 EN 60927
Type	No timing	Timing	No timing	Timing	Timing
Time setting	No timing	5,10,15.20 sec	No timing	5,10,15.20 sec	5,10,15.20 sec
Declaration and marking	ENEC/TSE / CE	ENEC/TSE / CE	ENEC/TSE / CE	ENEC/TSE / CE	ENEC/TSE / CE
Mains Frequency	50-60 Hz	50-60 Hz	50-60 Hz	50-60 Hz	50-60 Hz
Ignition voltage	1,8-2,4 Kv	1,8-2,4 Kv	3-4,5Kv	3-4,5Kv	3-4,5Kv
Max. Permissible lamp current	3 A	3 A	5 A	5 A	5 A
Max. Lamp distance to ignition	1,5 m	1,5 m	1,5 m	1,5 m	1,5 m
Load capacity	20.....150 pF	20.....150 pF	20.....150 pF	20.....150 pF	20.....150 pF
Wire cross section	max 2,50 mm²	max 2,50 mm²	max 2,50 mm²	max 2,50 mm²	max 2,50 mm²
Tc (° C) Max. housing temp.	105° C	105° C	105° C	105° C	105° C
Ta (°C)	-25°.....+85° C	-25°.....+85° C	-25°.....+85° C	-25°.....+85° C	-25°.....+85° C
Mains Voltage	198...242V	198...242V	198...242V	198...242V	198...242V
Weight	133 gr	133 gr	133 gr	133 gr	133 gr
Lamps	HS 35-70 W	HS 35-70 W	HS 100-400 W HI 35-400 W	HS 100-400 W HI 35-400 W	HS 100-400 W HI 35-400 W

INSTRUMENT INSTALLATION INSTRUCTIONS

Cabling Type and Section

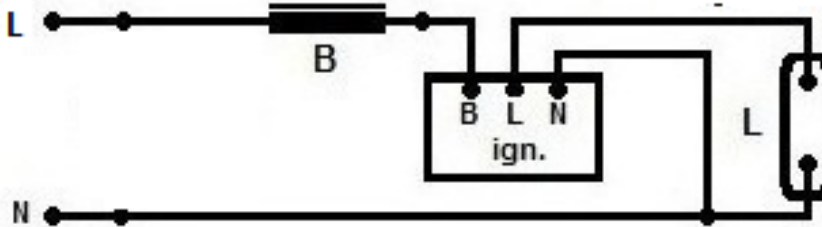
Input and output information can be seen in the figure below. As it is shown in the output side wire 0,2- 1,5mm² and in the input side 0,5-2.5mm². The insulation of the cables must be opened by 8 mm to ensure that the terminals work perfectly.

The lamp should be selected according to the ignition cable voltage. It is recommended to use the same wire types and same wire diameters. Make sure that the cables are connected securely.



Attention!

Always switch off the mains voltage before replacing the lamp. Voltage start is 1,8 kV in 35-70W and 35-400W Igniter and 3 kV in 100-400W Igniter. Not suitable for use with internal ignition lamps. Igniters can be used in Class I and Class II luminaires. The maximum torque is 4 Nm. Terminals that are not tightened as much as necessary can cause back. Incorrect connection may cause damage to the igniter.



GRUP İMAJ AYDINLATMA SAN.VE TİC. A.Ş.

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