Issued to: Applicant: Helvar Oy Ab Yrittajantie 23 03600 Karkkila, Finland

Licensee:
Helvar Oy Ab
Yrittajantie 23
03600 Karkkila, Finland

Product : Electronic controlgear for LED modules

Trade name(s) : HELVAR

Type(s)/model(s) : LC26MINI-DA-250-700, LC26MINI-DA-250-700-SR

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of

- a type test according to the standard EN 61347-2-13:2014, EN 61347-2-13:2014/A1:2017, EN 61347-1:2015, EN 62384:2006 and EN 62384:2006/A1:2009
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 4351636

DEKRA hereby grants the right to use the ENEC certification mark

The ENEC certification mark may be applied to the product as specified in this certificate for the duration of the ENEC certification agreement and under the conditions of the ENEC certification agreement.

This certificate is issued on 20 December 2019 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 81/1/1/196

**DEKRA Certification B.V.** 

B.T.M. Holtus Managing Director T Majggnoe f

JMg Marggraf Certification Manager

© Integral publication of this certificate is allowed

ACCREDITED BY THE DUTCH ACCREDITATION COUNCIL









### SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product : Electronic controlgear for LED modules

Trade name(s) : HELVAR

Type(s)/model(s) : LC26MINI-DA-250-700 and LC26MINI-DA-250-700-SR

Primary voltage : 220-240 V

Nature of supply : alternate or direct current

Rated frequency : 50/60 HzPower factor :  $\lambda=0.9 \text{ C-}0.95$ 

Type of load : LED modules, power LED

Type of thermal protection : 110

Classification : Independent, Built in

Product data - type LC26MINI-DA-250-700 and LC26MINI-DA-250-700-SR

Primary current : 0,15 A Rated maximum temperature (tc) : 80 °C

Output current : From 250 to 700 mA

### **TESTS**

#### **Test requirements**

EN 61347-2-13:2014

EN 61347-2-13:2014/A1:2017

EN 61347-1:2015 EN 62384:2006

EN 62384:2006/A1:2009

#### **Test result**

The test results are laid down in DEKRA test file 350033600.

# Additional information

For specific Model/Type electrical rating refer to following pages.

DEKRA test report No. 2102768.50 is laid down in DEKRA file 350033600-HELVAR; they contain test results and critical component list.

## Conclusion

The examination proved that all requirements were met.

## **Factory location**

The factory location is registered with the number 854975.