



## **CERTIFICATE CCA EMC 2453**

Our ref.

272024-1

**Product** 

Electronic Ballast for Fluorescent Lamps

Rating and principal characteristics

220-240V, 50-60Hz

Trade mark (if any)

**HELVAR** 

**Type** 

EL1x58ngn

Name and address of the licensee

Helvar Oy Ab, PL 100, 03601 KARKKILA, FINLAND

Address of the manufacturer

Helvar Oy Ab, Yrittäjäntie 23, 03600 KARKKILA, FINLAND

Is in conformity with

EN 55015:2006 + A1:2007 + A2:2009 EN 61000-3-2:2006 + A1:2009 + A2:2009

EN 61000-3-3:2008 EN 61547:2009

As shown in the Test Report(s) No(s)

272024-4

It is authorised to use of the marks

**FIMKO CCA EMC** 

**Validity** 

This certificate is valid until 25.10.2018 unless the standard in question has been amended or superseded with significant changes in requirements, in which case, SGS Fimko has the right to shorten the validity of the certificate based on the legislation of the European Union. This certificate includes the right to use the FIMKO CCA EMC mark under the condition that changes (if any) will be checked at SGS Fimko before the product is brought onto market and that the conditions for CCA certification

**Directive information** 

The product(s) fulfils the essential protection requirements for CE conformity marking according to the EMC Directive 2004/108/EC directive at the date of issue of this certificate.

Date of issue

25 October 2013

SGS Fimko Ltd

Signature

Ari Honkala

**Product Line Manager** 



This certificate is issued by the company under its General Conditions for Certification Services accessible at <a href="http://www.sgs.fi/en/Terms-and-Conditions.aspx">http://www.sgs.fi/en/Terms-and-Conditions.aspx</a>. Attention is drawn to the limitations of liability defined therein and in the Test Report here above mentioned which findings are reflected in this certificate. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.