



CERTIFICATE CCA EMC 2409

Our ref. 267939-1

Product	Electronic ballast for tubular fluorescent lamps
Rating and principal characteristics	220-240V, 50-60Hz, 2x49W, 1x49W, 1x54W, 1x21W, 1x28W, 1x35W, 2x14W, 2x21W, 2x28W, 2x35W, 2x54W
Trade mark (if any)	HELVAR
Type	EL2x49ngn5, EL1x49ngn5, EL1x54ngn5, EL1x14-35ngn5, EL2x14-35ngn5, EL2x54ngn5
Name and address of the licensee	Helvar Oy Ab, PL 100, 03601 KARKKILA, FINLAND
Address of the manufacturer	Helvar Oy Ab, Yrittäjätie 23, 03600 KARKKILA, FINLAND
Is in conformity with	EN 55015:2006 + A1:2007 + A2:2009 EN 61547:2009 EN 61000-3-2:2006 + A1:2009 + A2:2009 EN 61000-3-3:2008
As shown in the Test Report(s) No(s)	267939-1
It is authorised to use of the marks	FIMKO CCA EMC
Validity	This certificate is valid until 4 th September 2017 unless the standard in question has been amended or superseded with significant changes in requirements, in which case, SGS Fimko has the right to shorten the validity of the certificate based on the legislation of the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 are met.
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.
With the following limitations	
Date of issue	04 September 2012
Signature	 Ari Honkala Product Line Manager



This certificate has 1 appendix



This certificate is issued by the company under its General Conditions for Certification Services accessible at <http://www.sgs.fi/en/Terms-and-Conditions.aspx>. 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.