

# CERTIFICATE ENEC/FI 2017034



Our Ref. 288267-1

**Product** Electronic control gear for LED module

**Rating and principal characteristics** See page 2

**Trade mark (if any)** Helvar

**Type** LC35/2-DA-iC, LC35/2-DA-iC + LC1x70-SR,  
LC35/2-DA-iC HF, LC35/2-DA-iC HF + LC1x70-SR

**Name and address of the licensee / manufacturer** Helvar Oy Ab  
Keilaranta 5  
FI-02150 ESPOO  
FINLAND

**Is in conformity with** EN 61347-2-13:2014 + FprA1:2016  
EN 61347-1:2015  
EN 62384:2006 + A1:2009

**As shown in the Test Report(s) No(s)** 288267-1\_A, 288267-1\_B

**It is authorized to use of the marks** ENEC 16 and FI

**Validity** This certificate is valid until 21 April 2022 provided that the Conditions for ENEC and FI certification are met. This certificate includes the right to use the ENEC 16 and FI mark under the condition that product changes (if any) will be approved at SGS Fimko before the product is brought onto market.

**Directive information** The certified product(s) fulfils requirements of above mentioned standard(s) which are harmonised under the Low Voltage Directive (2014/35/EU) at the date of issue of the certificate.

**With the following limitations**

**Date of issue** 21 April 2017

**SGS Fimko Ltd**

**Signature**

Kari Vesterinen

Product Line Manager



This certificate has 3 pages



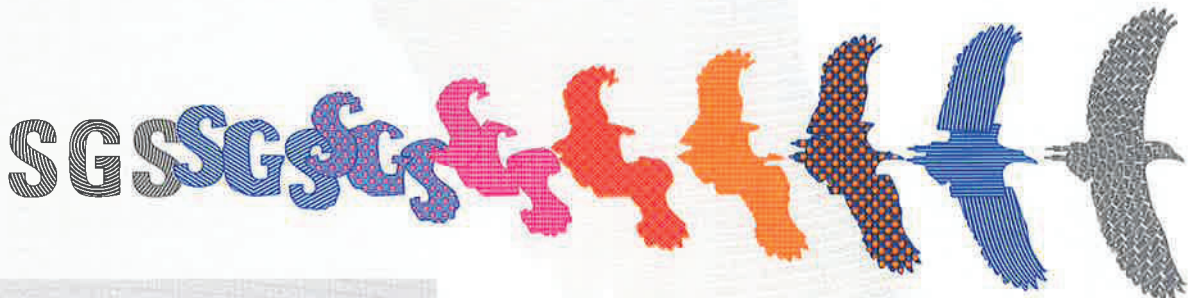
This certificate is issued by the company under its General Conditions for Certification Services accessible at <http://www.sgs.fi/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitations of liability defined therein and in the Test Report here above mentioned which findings are reflected 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.

**Ratings and principal characteristics**

LC35/2-DA-iC, LC35/2-DA-iC + LC1x70-SR:  
 220-240V, 0/50-60Hz, Iout / Vout: 350mA / 12-50V or 700mA / 12-50V, tc 75°C, ta -20...+50°C, Uoutmax: 60V, Pout max: 35W, λ 0,92/0,96 (350/700mA)

LC35/2-DA-iC HF, LC35/2-DA-iC HF + LC1x70-SR:  
 220-240V, 0/50-60Hz, Iout/Vout: 350mA / 40-50V or 700mA / 20-50V, tc 75°C, ta -20...+50°C, Uoutmax: 60V, Pout max: 17,5W (350mA) or 35W (700mA), λ 0,92/0,96 (350/700mA)

**Additional information**

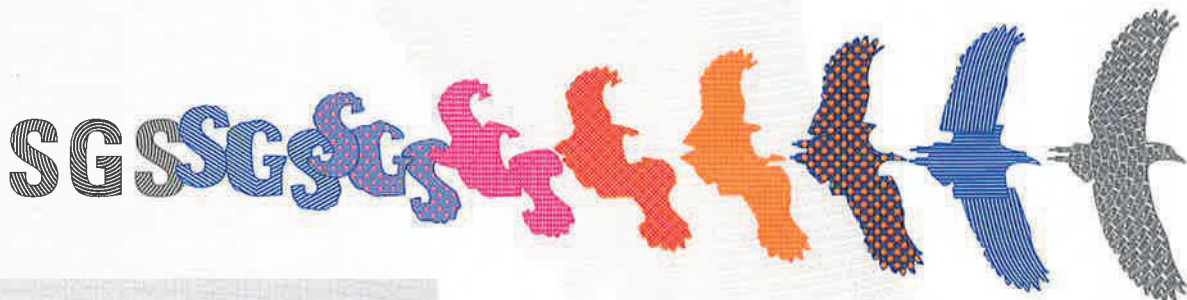


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Manufacturing site(s)

Helvar Oy Ab  
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FI-03600 KARKKILA,  
FINLAND



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