

## IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

**CB TEST CERTIFICATE**

Product

Electronic controlgear for LED module

Name and address of the applicant

 Helvar Oy Ab  
 Keilaranta 5, FI-02150 Espoo  
 Finland

Name and address of the manufacturer

 Helvar Oy Ab  
 Keilaranta 5, FI-02150 Espoo  
 Finland

Name and address of the factory

See page 2

Note: When more than one factory, please report on page 2

 Additional Information on page 2

Ratings and principal characteristics

 220-240V; 0/50-60Hz; 75°C; -20...+50°C;  
 Other details see page 2.

Trademark (if any)

HELVAR

Customer's Testing Facility (CTF) Stage used

-

Model / Type Ref.

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

Additional information (if necessary may also be reported on page 2)

 Additional Information on page 2

A sample of the product was tested and found to be in conformity with

 IEC 61347-2-13:2014,  
 IEC 61347-2-13:2014/AMD1:2016  
 IEC 61347-1:2015  
 National Differences:

-

As shown in the Test Report Ref. No. which forms part of this Certificate

 288267-1\_A  
 288267-1\_B

This CB Test Certificate is issued by the National Certification Body

 SGS Fimko Ltd.  
 Särkiniementie 3  
 FI-00210 Helsinki, Finland

  
**SGS Fimko Ltd.**

Date: 25.4.2017

Signature:



 Kari Vesterinen  
 Product Line Manager

**Name and address of the factories:**

1. Helvar Oy Ab  
Yrittäjätie 23, FI-03600, Karkkila, Finland

**Ratings and principal characteristics:**

LC35/2-DA-iC, LC35/2-DA-iC + LC1x70-SR:

220-240V, 0/50-60Hz, I<sub>out</sub> / V<sub>out</sub>: 350mA / 12-50V or 700mA / 12-50V, t<sub>c</sub> 75°C,  
t<sub>a</sub> -20...+50°C, U<sub>outmax</sub>: 60V, P<sub>out max</sub>: 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, I<sub>out</sub>/V<sub>out</sub>: 350mA / 40-50V or 700mA / 20-50V, t<sub>c</sub> 75°C, t<sub>a</sub> -20...+50°C,  
U<sub>outmax</sub>: 60V, P<sub>out max</sub>: 17,5W (350mA) or 35W (700mA), λ 0,92/0,96 (350/700mA)

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Signature:



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Product Line Manager