

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

220-240VAC; 0/50-60Hz; Constant current  
900mA/12...50V or 1400mA/12...36V; tc +75°C; 0,96;  
P-OUTmax: 50,4W; U-OUTmax: 60V; ta: -20...+50°C /  
-20...+40°C (built-in / independent); SELV

Trademark (if any)

HELVAR

Customer's Testing Facility (CTF) Stage used

-

Model / Type Ref.

LC1x50 Active+

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

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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

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

288669-1A

This CB Test Certificate is issued by the National Certification Body

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

Date: 2017-06-13

Signature:


Peter Fagerstedt  
Certification Manager