

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

Product

Independent LED driver

Name and address of the applicant

Helvar Components Oy Ab  
Yrittajantie 23, 03600 Karkkila, Finland

Name and address of the manufacturer

Helvar Components Oy Ab  
Yrittajantie 23, 03600 Karkkila, Finland

Name and address of the factory

*When more than one factory* [Additional information on page 2](#)

Ratings and principal characteristics

**Product data**

Ratings: 220-240 V, 0/50/60 Hz, class I, IP20, ta: -20-50 °C, tc: 90 °C, SELV, independent type, constant current output, 130 °C thermal protection, EL mark, Other information refers to model list of test report for details

Trademark / Brand (if any)



Helvar Components

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

LC45SE-DA-150-1050-LOOP

Additional information

 [Additional information on page 2](#)

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

IEC 61347-1:2024 and IEC 61347-2-13:2024

**National differences:**

EU Group Differences, GB

**Comments:**

This CB test certificate replaces CB test certificate NL-124098.

Dated on 2026-03-06 due to addition of United Kingdom (GB) deviations.

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.  
Meander 1051  
6825 MJ Arnhem  
Netherlands  
Signature: Kate Xu

Date: 2026-03-11

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

4951073.50

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