

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

CB TEST CERTIFICATE

Product

Name and address of the applicant

Name and address of the manufacturer

Name and address of the factory

When more than one factory

Ratings and principal characteristics

Built-in LED controlgear

Helvar Components Oy Ab

Yrittajantie 23, 03600 Karkkila, Finland

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Yrittajantie 23, 03600 Karkkila, Finland

□ Additional information on page 2

Product data

Ratings: 0,29-0,32 A,220-240 VAC/DC,50-60 Hz,-25...50 °C,built-in, auto-wound controlgear, non-Inherently short-circuit proof, 130 °C thermal protection, EL-mark, other information refers to model description of test

Product data – type LL65HE-CC-175-350-DS

Power factor: 0,86c-0,98; Rated wattage: 38,5-65 W; Max. case

temperature: 75 °C

Product data - type LL65HE-CC-200-450-DS

Power factor: 0,98 (Pout ≥ 40 W); Rated wattage: 44-65 W; Max. case

temperature: 80 °C

Helvar

Components **Helvar Components**

Trademark / Brand (if any)

Customer's Testing Facility (CTF) Stage

used

Model / Type Ref.

Additional information

A sample of the product was tested and

found to be in conformity with

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

LL65HE-CC-175-350-DS and LL65HE-CC-200-450-DS

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IEC 61347-1:2015, IEC 61347-1:2015/AMD1:2017, IEC 61347-2-13:2014 and IEC 61347-2-13:2014/AMD1:2016

National differences: **EU Group Differences**

4937217.50

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V. Meander 1051 6825 MJ Arnhem Netherlands

Date: 2025-07-16



Signature: Kreny Lin





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Additional factory

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