

CERTIFICATE

Issued to:
Applicant:
Helvar Components Oy Ab
Yrittajantie 23
03600 Karkkila, Finland

Licensee:
Helvar Components Oy Ab
Yrittajantie 23
03600 Karkkila, Finland

Product : LED driver
Trade name(s) : Helvar
Type(s)/model(s) : LC60DS-CC-1050-1700

The product and any acceptable variation thereof as specified in the Annex to this certificate and the documents referred to therein.

DEKRA hereby declares that the above-mentioned product has been certified based on:

- a type test according to EN 61347-2-13:2014, EN 61347-2-13:2014/A1:2017, EN 61347-1:2015, EN 61347-1:2015/A1:2021 and EN IEC 62384:2020
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 4351636

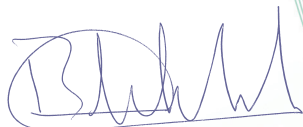
DEKRA hereby grants the right to use the ENEC certification mark.

The ENEC certification mark may be applied to the product as specified in this certificate for the duration and under the conditions of the ENEC certification agreement.

This certificate is issued on 24 June 2024 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-142734

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



Miranda Zhou
Certification Manager

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COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: LED driver
Trade name(s)	: Helvar
Type(s)/model(s)	: LC60DS-CC-1050-1700
Rated voltage	: 220-240 Vac or 198-254 Vdc
Rated frequency	: 50-60 Hz
Degree of protection	: IP20
Additional information	: SELV, 110°C thermal protection, non-inherently short circuit proof

TESTS**Test requirements**

EN 61347-2-13:2014
EN 61347-2-13:2014/A1:2017
EN 61347-1:2015
EN 61347-1:2015/A1:2021
EN IEC 62384:2020

Test result

The test results are documented in DEKRA test file 492107400.

Additional information

The list of components is laid down in test report 4921074.51,4921074.52.

Conclusion

The examination has confirmed that all requirements were met.

Factory location

The factory location is registered with the number 26359.

Trade name : Helvar stands for
The logo for Helvar Components, with "Helvar" in a bold, black, sans-serif font and "Components" in a smaller, black, sans-serif font below it.