

VERIFICATION OF CONFORMITY

Approval Holder Name : Astera LED Technology GmbH

Approval Holder Address : Schatzbogen 60 81829 Munich Germany

Product(s) : LED lamp (SolaBulb)

Model(s) : AST-BLBSL-E27, AST-BLBSL-B22

Technical Specification : AC Input: 100-240V~, 50/60Hz, 16.5W
DC Input: DC 9-18V, 2.1A

Brand name : ASTERA

Designated Standard(s) : Additional information on page 2

UK Statutory Instrument(s) : The Electromagnetic Compatibility Regulations 2016 (UK S.I. 2016 No.1091)

Verification Number : EFGX25070590-IE-05-V02

Report Number(s) : EFGX25070590-IE-05-E01

Project Number : EFGX25070590-IE-05

NOTE 1: This verification is part of the full test report(s) and should be read in conjunction with it.


This is the result of tests carried out on those samples of the product referred to above which were submitted for testing, in accordance with the specification for the designated standards. The sample(s) of the tested product has been found to comply with the designated standards to the UK Statutory Instrument(s) listed on this verification at the time the tests were carried out.

The manufacturer according to definition by The Electromagnetic Compatibility Regulations 2016 may indicate compliance to said UK Statutory Instrument(s) by signing a UK DoC himself and applying the UKCA marking to products identical to the tested sample(s). In addition, the manufacturer shall file and keep the documentation according to the rules of the applicable UK Statutory Instrument(s) and shall consider changes of the standard(s) if relevant. Additional requirements may be applicable such as additional UK Statutory Instrument(s). The verification does not include an assessment of the manufacturer's production. Conformity of his production with the specimen tested by Eurofins is not the responsibility of Eurofins.

The 'UKCA' marking shall consist in the initials 'UKCA' taking the following form with height of at least 5 mm:



The UKCA marking must be affixed visibly, legibly and indelibly to the equipment. Where this is not possible or warranted because of the nature of the equipment, the UKCA marking must be affixed on the packaging and accompanying documents. In any event, until 31 December 2022, the UKCA marking may be affixed to a label or a document accompanying the equipment.



Albert Xu
EMC/RF Lab Manager
2025-09-09

Annex I

Verification of conformity Reference No.: EFGX25070590-IE-05-V02

**Designated Standard(s) : BS EN IEC 55015:2019+A11:2020
BS EN IEC 61547:2023
BS EN IEC 61000-3-2:2019+A1:2021+A2:2024
BS EN 61000-3-3:2013+A1:2019+A2:2021**

Statement

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