SLOVENSKI STANDARD
SIST EN 62442-3:2014/A11:2018

01-september-2018

Energijska učinkovitost krmilnih naprav za sijalke - 3. del: Krmilne naprave za halogenske sijalke in module LED - Merilna metoda za ugotavljanje učinkovitosti krmilne naprave - Dopolnilo A11

Energy performance of lamp controlgear - Part 3: Controlgear for halogen lamps and LED modules - Method of measurement to determine the efficiency of the controlgear

Energieeffizienz von Lampenbetriebsgeräten - Teil 3: Betriebsgeräte für Halogenlampen und LED-Module - Messverfahren zur Bestimmung des Wirkungsgrades des Betriebsgerätes

Performance énergétique des appareillages de lampes - Partie 3: Appareillage de lampes à halogène et modules de DEL - Méthode de mesure pour la détermination du rendement de l'appareillage

Ta slovenski standard je istoveten z: **EN 62442-3:2014/A11:2017**

ICS:

29.140.99	Drugi standardi v zvezi z žarnicami	Other standards related to lamps

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EUROPEAN STANDARD

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English Version

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This amendment A11 modifies the European Standard EN 62442-3:2014; it was approved by CENELEC on 2017-07-11. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment the status of a national standard without any alteration.

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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

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European foreword

This document (EN 62442-3:2014/A11:2017) has been prepared by CLC/TC 34 "Lamps and related equipment".

The following dates are fixed:

• latest date by which this document has to be implemented at national level by publication of an identical national standard or by endorsement	(dop)	2018-07-11
• latest date by which the national standards conflicting with this document have to be withdrawn	(dow)	2020-07-11

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC shall not be held responsible for identifying any or all such patent rights.

This document has been prepared under a mandate given to CENELEC by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For the relationship with EU Directive(s) see informative Annex ZZ, which is an integral part of this document.

1 Modification to 4.6 Number of samples

Add *the following note at the end of the existing text:*

NOTE For market surveillance purpose, the number of samples to be tested by the authorities may differ from the one indicated in this subclause.

2 Modification to 5.4 Standby power measurement of convertor – electronic controlgear

Add *the following sentence at the end of the existing text:*

For the purpose of this test, the power consumed by sensors, network connections and other auxiliary loads shall be excluded from the measurements.

3 Modification to Annexes

Add *the following new Annex:*

Annex ZZ
(informative)

Relationship between this European Standard and the ecodesign requirements of Commission Regulation (EU) No 1194/2012 aimed to be covered

This European Standard has been prepared under a Commission's standardization request M/495 to provide one voluntary means of conforming to the ecodesign requirements of Commission Regulation (EU) No 1194/2012 of 12 December 2012 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for directional lamps, light emitting diode lamps and related equipment [2012 OJ L 342].

Once this standard is cited in the Official Journal of the European Union under that Regulation, compliance with the normative clauses of this standard given in Table ZZ.1 confers, within the limits of the scope of this standard, a presumption of conformity with the corresponding ecodesign requirements of that Regulation and associated EFTA Regulations.

Table ZZ.1 – Correspondence between this European Standard and Commission Regulation (EU) No 1194/2012 of 12 December 2012 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for directional lamps, light emitting diode lamps and related equipment [2012 OJ L 342] and Commission's standardization request M/495

Ecodesign requirements of Regulation No 1194/2012 [2012 OJ L 342]	Clause(s) / sub-clause(s) of this EN	Remarks / Notes
No-load power	5.3 - Off mode	
Standby power	5.4	
Efficiency	5.2	

WARNING 1 — Presumption of conformity stays valid only as long as a reference to this European Standard is maintained in the list published in the Official Journal of the European Union. Users of this standard should consult frequently the latest list published in the Official Journal of the European Union.

WARNING 2 — Other Union legislation may be applicable to the products falling within the scope of this standard.