

STN	Svietidlá a svetelné zdroje do cestných vozidiel Rozmery, elektrické a svetelné požiadavky Zmena A1	STN EN IEC 60809/A1 36 0180
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Lamps and light sources for road vehicles - Dimensional, electrical and luminous requirements

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 02/24

STN EN IEC 60809 zo septembra 2021 sa bez tejto zmeny A1 môže používať do 13. 12. 2026.

Obsahuje: EN IEC 60809:2021/A1:2023, IEC 60809:2021/AMD1:2023

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EUROPEAN STANDARD

EN IEC 60809:2021/A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

December 2023

ICS 29.140.20; 43.040.20

English Version

**Lamps and light sources for road vehicles - Dimensional,
electrical and luminous requirements
(IEC 60809:2021/AMD1:2023)**

Lampes et sources lumineuses pour véhicules routiers -
Exigences dimensionnelles, électriques et lumineuses
(IEC 60809:2021/AMD1:2023)

Lampen und Lichtquellen für Straßenfahrzeuge - Maße,
elektrische und lichttechnische Anforderungen
(IEC 60809:2021/AMD1:2023)

This amendment A1 modifies the European Standard EN IEC 60809:2021; it was approved by CENELEC on 2023-12-13. 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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN IEC 60809:2021/A1:2023 (E)**European foreword**

The text of document 34A/2370/FDIS, future IEC 60809/AMD1, prepared by SC 34A "Electric light sources" of IEC/TC 34 "Lighting" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60809:2021/A1:2023.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2024-09-13
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2026-12-13

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Endorsement notice

The text of the International Standard IEC 60809:2021/AMD1:2023 was approved by CENELEC as a European Standard without any modification.

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cencenelec.eu.

The Annex ZA of EN IEC 60809:2021 applies with the following changes:

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
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Replace the existing reference to IEC 60810 with the following:

IEC 60810	2017	Lamps, light sources and LED packages for road vehicles - Performance requirements	EN IEC 60810	2018
+ A1	2019		+ A1	2019
+ A2	2022		+ A2	2022

Add the following reference:

IEC 62707-1	2013	LED-binning - Part 1: General requirements and white colour grid intended for automotive applications	EN 62707-1	2014
+ A1	2018		+ A1	2018



IEC 60809

Edition 4.0 2023-11

INTERNATIONAL STANDARD

NORME INTERNATIONALE



AMENDMENT 1
AMENDEMENT 1

Lamps and light sources for road vehicles – Dimensional, electrical and luminous requirements

Lampes et sources lumineuses pour véhicules routiers – Exigences dimensionnelles, électriques et lumineuses

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INTERNATIONAL STANDARD

NORME INTERNATIONALE



AMENDMENT 1
AMENDEMENT 1

Lamps and light sources for road vehicles – Dimensional, electrical and luminous requirements

Lampes et sources lumineuses pour véhicules routiers – Exigences dimensionnelles, électriques et lumineuses

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**LAMPS AND LIGHT SOURCES FOR ROAD VEHICLES –
DIMENSIONAL, ELECTRICAL AND LUMINOUS REQUIREMENTS****AMENDMENT 1****FOREWORD**

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Amendment 1 to IEC 60809:2021 has been prepared by subcommittee 34A: Electric light sources, of IEC technical committee 34: Lighting.

The text of this Amendment is based on the following documents:

Draft	Report on voting
34A/2370/FDIS	34A/2378/RVD

Full information on the voting for its approval can be found in the report on voting indicated in the above table.

The language used for the development of this Amendment is English.

IEC 60809:2021/AMD1:2023
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2 Normative references

Replace the existing reference to IEC 60810 with the following:

IEC 60810:2017, *Lamps, light sources and LED packages for road vehicles – Performance requirements*
IEC 60810:2017/AMD1:2019
IEC 60810:2017/AMD2:2022

Add the following new reference:

IEC 62707-1:2013, *LED-binning – Part 1: General requirements and white colour grid intended for automotive applications*
IEC 62707-1:2013/AMD1:2018

koniec náhľadu – text ďalej pokračuje v platenej verzii STN