



**SLOVENSKI STANDARD**  
**SIST EN 60810:2004/A1:2008**  
**01-december-2008**

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Gj]U\_Y'nUWgltbUj cn]U!'HY b] bY'nU hYj Y'f197 '\* \$, %\$.&\$\$' #5 %&\$\$, Ł

Lamps for road vehicles - Performance requirements (IEC 60810:2003/A1:2008)

Lampen für Straßenfahrzeuge - Anforderungen an die Arbeitsweise (IEC 60810:2003/A1:2008)

Lampes pour véhicules routiers - Prescriptions de performances (CEI 60810:2003/A1:2008)

**ITeH STANDARD PREVIEW**  
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Ta slovenski standard je istoveten z: **EN 60810:2003/A1:2008**

SIST EN 60810:2004/A1:2008  
<https://standards.iteh.ai/catalog/standards/sist/9d712e0c-dddb-488e-961e-40d0ecbb3057/sist-en-60810-2004-a1-2008>

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**ICS:**

29.140.20	Žarnice z žarilno nitko	Incandescent lamps
43.040.20	Naprave za osvetlitev, signalizacijo in opozarjanje	Lighting, signalling and warning devices

**SIST EN 60810:2004/A1:2008**

**en,fr**

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[SIST EN 60810:2004/A1:2008](https://standards.iteh.ai/catalog/standards/sist/9d712e0c-dddb-488e-961e-40d0eebb3057/sist-en-60810-2004-a1-2008)

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN 60810/A1**

October 2008

ICS 29.140.99

English version

**Lamps for road vehicles -  
Performance requirements  
(IEC 60810:2003/A1:2008)**

Lampes pour véhicules routiers -  
Prescriptions de performances  
(CEI 60810:2003/A1:2008)

Lampen für Straßenfahrzeuge -  
Anforderungen an die Arbeitsweise  
(IEC 60810:2003/A1:2008)

This amendment A1 modifies the European Standard EN 60810:2003; it was approved by CENELEC on 2008-09-01. 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.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CENELEC member.

This amendment exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

**CENELEC**

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

**Central Secretariat: rue de Stassart 35, B - 1050 Brussels**

## Foreword

The text of document 34A/1244/CDV, future amendment 1 to IEC 60810:2003, prepared by SC 34A, Lamps, of IEC TC 34, Lamps and related equipment, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as amendment A1 to EN 60810:2003 on 2008-09-01.

The following dates were fixed:

- latest date by which the amendment has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2009-06-01
- latest date by which the national standards conflicting with the amendment have to be withdrawn (dow) 2011-09-01

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## Endorsement notice

The text of amendment 1:2008 to the International Standard IEC 60810:2003 was approved by CENELEC as an amendment to the European Standard without any modification.

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IEC 60810

Edition 3.0 2008-08

# INTERNATIONAL STANDARD

# NORME INTERNATIONALE

AMENDMENT 1  
AMENDEMENT 1

Lamps for road vehicles – Performance requirements

Lampes pour véhicules routiers – Prescriptions de performances

[SIST EN 60810:2004/A1:2008](https://standards.iteh.ai/catalog/standards/sist/9d712e0c-dddb-488e-961e-40d0eebb3057/sist-en-60810-2004-a1-2008)

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INTERNATIONAL  
ELECTROTECHNICAL  
COMMISSION

COMMISSION  
ELECTROTECHNIQUE  
INTERNATIONALE

PRICE CODE  
CODE PRIX

E

ICS 29.140.99

ISBN 2-8318-9973-7

## FOREWORD

This amendment has been prepared by subcommittee 34A: Lamps, of IEC technical committee 34: Lamps and related equipment.

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

CDV	Report on voting
34A/1244/CDV	34A/1283/RVC

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

The committee has decided that the contents of this amendment and the base publication will remain unchanged until the maintenance result date indicated on the IEC web site under "http://webstore.iec.ch" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

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Page 47

[SIST EN 60810:2004/A1:2008](https://standards.iteh.ai/catalog/standards/sist/9d712e0c-dddb-488e-961e-4d00cc665057/sist-en-60810-2004-a1-2008)

### Annex F – Guidance for equipment design

<https://standards.iteh.ai/catalog/standards/sist/9d712e0c-dddb-488e-961e-4d00cc665057/sist-en-60810-2004-a1-2008>

#### F.5 Recommended instructions for use of halogen filament lamps

*Replace the existing title of this clause as follows:*

#### F.5 Recommended instructions for use and handling of halogen filament lamps

*Add the following new sentence to the introductory paragraph before the dashed items:*

Symbols as shown in Annex H (Clause H.2 to H.5) may be used in addition or as an alternative to text information.

Page 49

#### F.6 Recommended instructions for use of discharge lamps

*Replace the existing title of this clause as follows:*

**F.6 Recommended instructions for use and handling of discharge lamps**

*Add the following new sentence to the introductory paragraph before the dashed items:*

Symbols as shown in Annex H (Clause H.2 to H.10) may be used in addition or as an alternative to text information.

*Amend the second sentence of the first dashed item as follows:*

The use of protective gloves and eye protection is advised.

Page 61

*Add the following new Annex H:*

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## Annex H (informative)

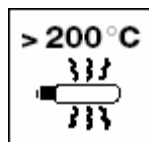
### Symbols

#### H.1 General

This annex concerns symbols as referred to in Clauses F.5 and F.6.

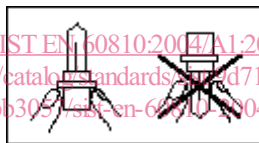
The height of graphical symbols shall not be less than 5 mm, and for letters, not less than 2 mm.

#### H.2 Symbol indicating that lamps operate at high temperatures



#### H.3 Symbol indicating that care should be taken to avoid touching the bulb (standards.iteh.ai)

SIST EN 60810:2004/A1:2008  
<https://standards.iteh.ai/catalog/standards/sist/d712e0c-dddb-488e-961e-40d0eebb309/sist-en-60810-2004-a1-2008>



#### H.4 Symbol indicating that the use of protective gloves is advised



#### H.5 Symbol indicating that lamps with scratched or otherwise damaged bulbs should not be used



#### H.6 Symbol indicating that before handling, the lamp shall be switched off

