

SLOVENSKI STANDARD
SIST EN 60598-2-18:1995/A1:2012
01-junij-2012

Svetilke - 2. del: Posebne zahteve - 18. razdelek: Svetilke za bazene in podobno uporabo

Luminaire - Part 2: Particular requirements - Section 18: Luminaires for swimming pools and similar applications

Leuchten - Teil 2: Besondere Anforderungen - Hauptabschnitt 18: Leuchten für Schwimmb Becken und ähnliche Anwendungen

Luminaire - Partie 2: Règles particulières - Section 18: Luminaires pour piscines et usages analogues

[SIST EN 60598-2-18:1995/A1:2012](https://standards.iteh.ai/catalog/standards/sist/3e59821d-07a3-4fa1-a409-695cc8d7ba7a/sist-en-60598-2-18-1995-a1-2012)

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Ta slovenski standard je istoveten z: EN 60598-2-18:1994/A1:2012

ICS:

29.140.40	Svetila	Luminaire
97.220.40	Oprema za športe na prostem in vodne športe	Outdoor and water sports equipment

SIST EN 60598-2-18:1995/A1:2012 **en**

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60598-2-18/A1

March 2012

ICS 29.140.40; 97.220.10

English version

**Luminaire -
Part 2: Particular requirements -
Section 18: Luminaires for swimming pools and similar applications
(IEC 60598-2-18:1993/A1:2011)**

Luminaire -
Partie 2: Règles particulières -
Section 18: Luminaires pour piscines et
usages analogues
(CEI 60598-2-18:1993/A1:2011)

Leuchten -
Teil 2: Besondere Anforderungen -
Hauptabschnitt 18: Leuchten für
Schwimmb Becken und ähnliche
Anwendungen
(IEC 60598-2-18:1993/A1:2011)

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SIST EN 60598-2-18:1995/A1:2012
This amendment A1 modifies the European Standard EN 60598-2-18:1994: it was approved by CENELEC on 2012-01-18. 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 CEN-CENELEC Management Centre or to any CENELEC member.

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CENELEC

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

Management Centre: Avenue Marnix 17, B - 1000 Brussels

Foreword

The text of document 34D/1036/FDIS, future edition 2 of IEC 60598-2-18:1993/A1, prepared by SC 34D, "Luminaires", of IEC TC 34, "Lamps and related equipment" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60598-2-18:1994/A1:2012.

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) 2012-10-18
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2015-01-18

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Endorsement notice

The text of the International Standard IEC 60598-2-18:1993/A1:2011 was approved by CENELEC as a European Standard without any modification.

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IEC 60598-2-18

Edition 2.0 2011-12

INTERNATIONAL STANDARD

NORME INTERNATIONALE

AMENDMENT 1
AMENDEMENT 1

Luminaires – **iTeh STANDARD PREVIEW**
Part 2-18: Particular requirements – Luminaires for swimming pools
and similar applications (standards.iteh.ai)

Luminaires – [SIST EN 60598-2-18:1995/A1:2012](https://standards.iteh.ai/catalog/standards/sist/3e59821d-07a3-4fa1-a409-177048419211/iec-60598-2-18-1995-a1-2012)
Partie 2-18: Règles particulières – Luminaires pour piscines et usages
analogues

INTERNATIONAL
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ICS 29.140.40; 97.220.10

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FOREWORD

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

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

FDIS	Report on voting
34D/1036/FDIS	34D/1045/RVD

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 stability 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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18.4.1 Replace "12 V" by "12 V AC or 30 V DC ripple free."

18.5.2 Replace "IEC 742: Isolating transformers and safety isolating transformers Requirements." by "IEC 61558 series".

18.10.3 Replace the existing text by the following:

The nominal cross-sectional area of the conductors of external cables and cords, fixed to the luminaire, shall be not less than 1,0 mm². In case of multi wire cable, of three or more conductors, used in luminaires used in circuits < 2 A, the cross-sectional area of each conductor may be reduced if the sum of the cross sectional area of the conductors is ≥ 2 mm². In any case, the cross-sectional area of each conductor shall never be less than 0,5 mm².