VALGUSTID. OSA 2-3: ERINÕUDED. VALGUSTID TEEDE JA TÄNAVATE VALGUSTAMISEKS

**Luminaires - Part 2-3: Particular requirements -Luminaires for road and street lighting** 



#### EESTI STANDARDI EESSÕNA

#### NATIONAL FOREWORD

Estonian

This

Eesti See standard **EVS-EN** 60598-2-60598-2-3:2003 (parandusega AC:2005) muudatuse A1:2011 ingliskeelset teksti.

standard 3:2003+A1:2011 sisaldab Euroopa standardi EN 3:2003+A1:2011 consists of the English text of the European standard EN 60598-2-3:2003 AC:2005) and Amendment A1:2011.

EVS-EN

60598-2-

Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas.

This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation.

Euroopa standardimisorganisatsioonid on teinud standardi rahvuslikele liikmetele kättesaadavaks 14.02.2003. muudatuse 20.05.2011.

Date of Availability of the European standard is 14.02.2003, for amendment A1 is 20.05.2011.

Standard kättesaadav on Eesti Standardikeskusest.

The standard is available from the Estonian Centre for Standardisation.

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ICS 29.140.40, 93.080.40

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#### **EUROPEAN STANDARD**

#### EN 60598-2-3

### NORME EUROPÉENNE

### **EUROPÄISCHE NORM**

February 2003

ICS 29.140.40; 93.080.30

Supersedes EN 60598-2-3:1994 + A1:1997 + A2:2001 Incorporates Corrigendum August 2005

English version

# Luminaires Part 2-3: Particular requirements Luminaires for road and street lighting

(IEC 60598-2-3:2002)

Luminaires Partie 2-3: Règles particulières -Luminaires d'éclairage public (CEI 60598-2-3:2002)

Leuchten
Teil 2-3: Besondere Anforderungen Leuchten für Straßen- und
Wegebeleuchtung
(IEC 60598-2-3:2002)

This European Standard was approved by CENELEC on 2003-02-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard 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 European Standard 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, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, Spain, Sweden, Switzerland and 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 34D/762/FDIS, future edition 3 of IEC 60598-2-3, prepared by SC 34D, Luminaires, of IEC TC 34, Lamps and related equipment, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60598-2-3 on 2003-02-01.

This European Standard supersedes EN 60598-2-3:1994 + corrigendum May 1996 + A1:1997 + A2:2001.

The following dates were fixed:

 latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement

(dop) 2003-11-01

 latest date by which the national standards conflicting with the EN have to be withdrawn

(dow) 2010-02-01

This European Standard should be used in conjunction with the latest edition of and any amendments to EN 60598-1: *Luminaires – Part 1: General requirements and tests.* 

Annexes designated "normative" are part of the body of the standard. Annexes designated "informative" are given for information only. In this standard, annexes B and ZA are normative and annex A is informative. Annex ZA has been added by CENELEC.

The contents of the corrigendum of August 2005 have been included in this copy.

#### **Endorsement notice**

The text of the International Standard IEC 60598-2-3:2002 was approved by CENELEC as a European Standard without any modification.

## Annex ZA (normative)

# Normative references to international publications with their corresponding European publications

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

NOTE When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

#### Addition to Annex ZA of EN 60598-1:2000

<u>Publication</u>	<u>Year</u>	<u>Title</u>	EN/HD	<u>Year</u>
IEC 60364-7-714 (mod)	1996	Electrical installations of buildings Part 7: Requirements for special installations or locations Section 714: Outdoor lighting installations	HD 384.7.714 S1	2000
IEC 60068-2-75	1997	Environmental testing Part 2-75: Tests - Test Eh: Hammer tests	EN 60068-2-75	1997

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#### INTERNATIONAL ELECTROTECHNICAL COMMISSION

#### **LUMINAIRES** –

# Part 2-3: Particular requirements – Luminaires for road and street lighting

#### **FOREWORD**

- 1) The IEC (International Electrotechnical Commission) is a worldwide organization for standardization comprising all national electrotechnical committees (IEC National Committees). The object of the IEC is to promote international co-operation on all questions concerning standardization in the electrical and electronic fields. To this end and in addition to other activities, the IEC publishes International Standards. Their preparation is entrusted to technical committees; any IEC National Committee interested in the subject dealt with may participate in this preparatory work. International, governmental and non-governmental organizations liaising with the IEC also participate in this preparation. The IEC collaborates closely with the International Organization for Standardization (ISO) in accordance with conditions determined by agreement between the two organizations.
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This International Standard IEC 60598-2-3 has been prepared by subcommittee 34D: Luminaires, of IEC technical committee 34: Lamps and related equipment.

This third edition cancels and replaces the second edition, published in 1993, and its amendments 1 (1997) and 2 (2000) as well as interpretation sheets IS 01 and IS 02 (2001). It constitutes a technical revision.

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

FDIS	Report on voting
34D/762/FDIS	34D/772/RVD

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

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

This standard is to be read in conjunction with IEC 60598-1.

The changes to the text introduced by this new edition introduce requirements for column-integrated luminaires.

The text introduced by interpretation sheets IS 01 and IS 02 is contained in subclause 3.6.5 Note 1 and subclause 3.12.1, second paragraph, respectively.

The committee has decided that the contents of this publication will remain unchanged until July 2006. At this date, the publication will be

- reconfirmed;
- withdrawn;
- a revised & Change of the Chan replaced by a revised edition, or
- amended.