

**Kodumajapidamises kasutatavate  
elektrilampide energiatõhusus.  
Mõõtmismeetodid**

Energy efficiency of electric lamps for household use  
- Measurement methods

## EESTI STANDARDI EESSÕNA

## NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 50285:2002 sisaldab Euroopa standardi EN 50285:1999 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 18.12.2002 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 50285:2002 consists of the English text of the European standard EN 50285:1999.</p> <p>This document is endorsed on 18.12.2002 with the notification being published in the official publication of the Estonian national standardisation organisation.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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<p><b>Käsitlusala:</b></p> <p>This standard specified the test conditions and method of measurement of luminous flux, lamp wattage and lamp life as given on a label on the lamp packaging, together with a procedure for verification of the declared values. Only those parameters that are specific to the above mentioned Directive are included in this standard, all other parameters are defined in the relevant lamp performance standards.</p>	<p><b>Scope:</b></p> <p>This standard specified the test conditions and method of measurement of luminous flux, lamp wattage and lamp life as given on a label on the lamp packaging, together with a procedure for verification of the declared values. Only those parameters that are specific to the above mentioned Directive are included in this standard, all other parameters are defined in the relevant lamp performance standards.</p>
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**Võtmesõnad:** effectiveness, electric equipment, electric power measurement, lamps, life, lighting equipment, luminous flux, measurement

ICS 29.140.20; 29.140.30

Descriptors: Electric equipment, lighting equipment, lamps, measurement, effectiveness, luminous flux, life, electric power measurement

English version

**Energy efficiency of electric lamps for household use  
Measurement methods**

Efficienc e énergétique des lampes  
électriques à usage domestique  
Méthodes de mesure

Energieeffizienz von elektrischen  
Lampen für den Hausgebrauch  
Meßverfahren

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**CENELEC**

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

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Foreword

This European Standard was prepared by the CENELEC Task Force BTTF 85-2, Energy efficiency of electric lamps for household use, under standardisation Mandate M/202.

The text of the draft was submitted to the unique acceptance procedure and was approved by CENELEC as EN 50285 on 1998-08-01.

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) 1999-08-01
- latest date by which national standards conflicting with the EN have to be withdrawn (dow) 1999-08-01

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