

# INTERNATIONAL STANDARD

# IEC 60335-2-27

1995

AMENDMENT 1  
2000-02

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## Amendment 1

### **Safety of household and similar electrical appliances –**

### **Part 2-27: Particular requirements for appliances for skin exposure to ultraviolet and infrared radiation**

#### *Amendement 1*

#### *Sécurité des appareils électrodomestiques et analogues –*

#### *Partie 2-27: Règles particulières pour les appareils d'exposition de la peau aux rayonnements ultraviolets et infrarouges*

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Commission Electrotechnique Internationale  
International Electrotechnical Commission  
Международная Электротехническая Комиссия

PRICE CODE

**D**

*For price, see current catalogue*

## FOREWORD

This amendment has been prepared by IEC technical committee 61: Safety of household and similar electrical appliances.

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

FDIS	Report on voting
61/1760/FDIS	61/1781/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.

A bilingual version of this amendment may be issued at a later date.

## 2 Definitions

**2.101** *Delete from the definition:*

disregarding the screening effect of any screen or guard that may enclose it.

**2.107** *Replace the definition by:*

**effective irradiance**

irradiance of electromagnetic radiation weighted according to a specified action spectrum

## 7 Marking and instructions

**7.1** *At the end of the second paragraph, replace "emitter" by "emitters which are recommended for use".*

*Replace the text of the second WARNING by:*

Ultraviolet radiation may cause injury to the eyes and skin, such as skin ageing and eventually skin cancer.

Read instructions carefully.

Wear the protective goggles provided.

Certain medicines and cosmetics may increase sensitivity.