

NORME  
INTERNATIONALE  
INTERNATIONAL  
STANDARD

CEI  
IEC  
60570

1995

AMENDEMENT 1  
AMENDMENT 1

1998-01

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Amendement 1

**Systemes d'alimentation électrique  
par rail pour luminaires –**

Amendment 1

**Electrical supply track systems  
for luminaires**

IEC 60570:1995/AMD1:1998

<https://standards.iteh.ai/catalog/standards/iec/3/6eb/cd-d3ea-4057-80d3-c0e28af76e6c/iec-60570-1995-amd1-1998>

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International Electrotechnical Commission  
Telefax: +41 22 919 0300

3, rue de Varembé Geneva, Switzerland  
e-mail: inmail@iec.ch IEC web site <http://www.iec.ch>



Commission Electrotechnique Internationale  
International Electrotechnical Commission  
Международная Электротехническая Комиссия

CODE PRIX  
PRICE CODE

**B**

*For prix, voir catalogue en vigueur  
For price, see current catalogue*

## AVANT-PROPOS

Le présent amendement a été établi par le sous-comité 34D: Luminaires, du comité d'études 34 de la CEI: Lampes et équipements associés.

Le texte de cet amendement est issu des documents suivants:

FDIS	Rapport de vote
34D/475/FDIS	34D/486/RVD

Le rapport de vote indiqué dans le tableau ci-dessus donne toute information sur le vote ayant abouti à l'approbation de cet amendement.

Page 26

### 16 Résistance à la chaleur, au feu, et aux courants de cheminement

#### 16.1 Essai pour les rails

*Ajouter à la fin du premier alinéa la nouvelle phrase suivante :*

Lorsque l'isolation du rail est de dimension insuffisante pour que des échantillons soient préparés et la zone d'essai façonnée, des échantillons d'essai fabriqués dans le même matériau et avec le même procédé doivent être utilisés. Ces échantillons seront préconditionnés comme spécifié en 11.3.

*Remplacer, à la seconde ligne du second alinéa «4 h» par «1 h».*

#### 16.2 Essai pour les composants du rail

*Ajouter à la fin du texte existant la note suivante:*

NOTE – Deux échantillons du produit réel doivent être utilisés pour l'essai décrit en 16.2. Lorsque le produit est de dimensions insuffisantes, il est recommandé que le fabricant fournisse des échantillons d'essai de même forme, fabriqués dans le même matériau sur lesquels seront effectués les essais. Il convient que ces échantillons aient subi tous les essais préalables comme le prescrit la norme.

La préparation, à l'aide d'une méthode normale, d'un petit produit de forme complexe, permettant d'obtenir une zone de surface plane suffisante, est susceptible d'endommager la surface de ce produit. En conséquence, ses propriétés habituelles pourraient en être affectées, ce qui n'est pas le but de l'essai.

## 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	Rapport de vote
34D/475/FDIS	34D/486/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.

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Page 27

## 16 Resistance to heat, fire and tracking

### 16.1 Test for track

*Add, at the end of the first paragraph, the following new sentence:*

Where the track insulation is of insufficient size for the samples to be prepared and the test area to be unmachined, then test samples manufactured in the same material and by the same process shall be used. These samples shall be preconditioned as required in 11.3.

*Replace, in the second paragraph, second line "4 h" by "1 h".*

### 16.2 Test for track components

*Add, at the end of the existing text, the following note:*

NOTE – Two samples of the actual product should be used for the test of 16.2. Where the product is of insufficient size, test samples manufactured in the same material and fashion should be provided by the manufacturer, on which to conduct the test. These samples should have been subjected to all previous tests as required by the standard.

Preparing a small complex-shaped product to give sufficient flat surface area by any normal method is likely to involve damaging the surface of that product. As such, its normal properties will be affected and this is not the intention of the test.

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Withdrawing

iTech Standards  
(<https://standards.iteh.ai>)  
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[IEC 60570:1995/AMD1:1998](https://standards.iteh.ai/catalog/standards/iec/376eb9da-d3ea-4057-80d3-c0e28af76e6c/iec-60570-1995-amd1-1998)

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1. No. of IEC standard:  
.....

2. Tell us why you have the standard. (check as many as apply). I am:
- the buyer
  - the user
  - a librarian
  - a researcher
  - an engineer
  - a safety expert
  - involved in testing
  - with a government agency
  - in industry
  - other.....

3. This standard was purchased from?  
.....

4. This standard will be used (check as many as apply):
- for reference
  - in a standards library
  - to develop a new product
  - to write specifications
  - to use in a tender
  - for educational purposes
  - for a lawsuit
  - for quality assessment
  - for certification
  - for general information
  - for design purposes
  - for testing
  - other.....

5. This standard will be used in conjunction with (check as many as apply):
- IEC
  - ISO
  - corporate
  - other (published by.....)
  - other (published by.....)
  - other (published by.....)

6. This standard meets my needs (check one)
- not at all
  - almost
  - fairly well
  - exactly

7. Please rate the standard in the following areas as (1) bad, (2) below average, (3) average, (4) above average, (5) exceptional, (0) not applicable:

- clearly written
- logically arranged
- information given by tables
- illustrations
- technical information

8. I would like to know how I can legally reproduce this standard for:

- internal use
- sales information
- product demonstration
- other.....

9. In what medium of standard does your organization maintain most of its standards (check one):

- paper
- microfilm/microfiche
- mag tapes
- CD-ROM
- floppy disk
- on line

9A. If your organization currently maintains part or all of its standards collection in electronic media, please indicate the format(s):

- raster image
- full text

10. In what medium does your organization intend to maintain its standards collection in the future (check all that apply):

- paper
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- mag tape
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- on line

10A. For electronic media which format will be chosen (check one)

- raster image
- full text

11. My organization is in the following sector (e.g. engineering, manufacturing)  
.....

12. Does your organization have a standards library:

- yes
- no

13. If you said yes to 12 then how many volumes:  
.....

14. Which standards organizations published the standards in your library (e.g. ISO, DIN, ANSI, BSI, etc.):  
.....

15. My organization supports the standards-making process (check as many as apply):

- buying standards
- using standards
- membership in standards organization
- serving on standards development committee
- other.....

16. My organization uses (check one)

- French text only
- English text only
- Both English/French text

17. Other comments:  
.....  
.....  
.....

18. Please give us information about you and your company

name: .....

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No. employees at your location:.....

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