

# INTERNATIONAL STANDARD

# NORME INTERNATIONALE



**Digital addressable lighting interface –  
Part 102: General requirements – Control gear**

**Interface d'éclairage adressable numérique –  
Partie 102: Exigences générales – Appareillages de commande**

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IEC 62386-102:2014

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IEC Central Office  
3, rue de Varembe  
CH-1211 Geneva 20  
Switzerland

Tel.: +41 22 919 02 11  
Fax: +41 22 919 03 00  
[info@iec.ch](mailto:info@iec.ch)  
[www.iec.ch](http://www.iec.ch)

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**DIGITAL ADDRESSABLE LIGHTING INTERFACE –****Part 102: General requirements –  
Control gear****FOREWORD**

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This second edition cancels and replaces the first edition published in 2009. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- a) elimination of all non-control gear relevant definitions,
- b) improvement of the requirements for control gear by clarifying the description,
- c) improvement of the test command iterations to increase the compatibility,
- d) addition of new commands, and
- e) the deletion of the requirements for:

- 1) timing;
- 2) control devices.

The requirements for timing are now in Part 101 and the requirements for control devices are in Part 103.

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

FDIS	Report on voting
34C/1099/FDIS	34C/1112/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 Part 102 is intended to be used in conjunction with Part 101, which contains general requirements for the relevant product type (system), and with the appropriate Part 2xx (particular requirements for control gear) containing clauses to supplement or modify the corresponding clauses in Parts 101 and 102 in order to provide the relevant requirements for each type of product.

A list of all parts of the IEC 62386 series, under the general title: *Digital addressable lighting interface*, can be found on the IEC website.

The committee has decided that the contents of this publication will remain unchanged until the maintenance result date indicated on the IEC website 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.

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

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