



## BSI Standards Publication

### Digital addressable lighting interface

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Part 216: Particular requirements for control gear  
- Load referencing (device type 15)

## National foreword

This British Standard is the UK implementation of EN IEC 62386-216:2018. It is identical to IEC 62386-216:2018.

The UK participation in its preparation was entrusted to Technical Committee CPL/34/3, Auxiliaries for lamps.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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**Compliance with a British Standard cannot confer immunity from legal obligations.**

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 30 June 2018.

### Amendments/corrigenda issued since publication

| Date | Text affected |
|------|---------------|
|------|---------------|

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English Version

Digital addressable lighting interface - Part 216: Particular  
requirements for control gear - Load referencing (device type 15)  
(IEC 62386-216:2018)

Interface d'éclairage adressable numérique - Partie 216:  
Exigences particulières pour les appareillages de  
commande - Référence de charge (dispositifs de type 15)  
(IEC 62386-216:2018)

Digital adressierbare Schnittstelle für die Beleuchtung - Teil  
216: Anforderungen für Betriebsgeräte - Last-  
Referenzierung (Gerätetyp 15)  
(IEC 62386-216:2018)

This European Standard was approved by CENELEC on 2018-05-28. 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 CEN-CENELEC Management Centre 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 CEN-CENELEC Management Centre has the same status as the official versions.

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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

## **European foreword**

The text of document 34/491/FDIS, future edition 1 of IEC 62386-216, prepared by IEC/TC 34 "Lamps and related equipment" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62386-216:2018.

The following dates are fixed:

- latest date by which the document has to be (dop) 2019-02-28  
implemented at national level by  
publication of an identical national  
standard or by endorsement
- latest date by which the national (dow) 2021-05-28  
standards conflicting with the  
document have to be withdrawn

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## **Endorsement notice**

The text of the International Standard IEC 62386-216:2018 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

|                    |      |                                  |
|--------------------|------|----------------------------------|
| IEC 61347 (series) | NOTE | Harmonized as EN 61347 (series). |
| IEC 61347-1        | NOTE | Harmonized as EN 61347-1.        |

## Annex ZA

(normative)

### Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 When an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: [www.cenelec.eu](http://www.cenelec.eu).

| <u>Publication</u> | <u>Year</u> | <u>Title</u>                                                                                | <u>EN/HD</u>      | <u>Year</u> |
|--------------------|-------------|---------------------------------------------------------------------------------------------|-------------------|-------------|
| IEC 62386-101      | 2014        | Digital addressable lighting interface - Part 101: General requirements - System components | EN 62386-101      | 2014        |
| + A1 <sup>1</sup>  | -           |                                                                                             | + A1 <sup>2</sup> | -           |
| IEC 62386-102      | 2014        | Digital addressable lighting interface - Part 102: General requirements - Control gear      | EN 62386-102      | 2014        |
| + A1 <sup>3</sup>  | -           |                                                                                             | + A1 <sup>4</sup> | -           |

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<sup>1</sup> Under preparation. Stage at the time of publication: IEC CCDV 62386-101/AMD1:2018.

<sup>2</sup> Under preparation. Stage at the time of publication: EN 62386-101:2014/prA1:2017.

<sup>3</sup> Under preparation. Stage at the time of publication: IEC CCDV 62386-102/AMD1:2018.

<sup>4</sup> Under preparation. Stage at the time of publication: EN 62386-102:2014/FprA1:2018.

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