

SLOVENSKI STANDARD
SIST EN IEC 62386-221:2018**01-december-2018**

Digitalni naslovljivi vmesnik za razsvetljavo - 221. del: Posebne zahteve za krmilja - Odziv na porabo (naprava tipa 20) (IEC 62386-221:2018)

Digital addressable lighting interface - Part 221: Particular requirements for control gear - Demand Response (device type 20) (IEC 62386-221:2018)

Digital adressierbare Schnittstelle für die Beleuchtung - Teil 221: Besondere Anforderungen für Betriebsgeräte - Lastreduzierung (Gerätetyp 20) (IEC 62386-221:2018)

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Interface d'éclairage adressable numérique - Partie 221: Exigences particulières pour les appareillages de commande - Réaction à la demande (dispositifs de type 20) (IEC 62386-221:2018)

Ta slovenski standard je istoveten z: EN IEC 62386-221:2018

ICS:

29.140.50	Instalacijski sistemi za razsvetljavo	Lighting installation systems
35.200	Vmesniška in povezovalna oprema	Interface and interconnection equipment

SIST EN IEC 62386-221:2018**en**

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EUROPEAN STANDARD

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Digital addressable lighting interface - Part 221: Particular requirements for control gear - Demand Response (device type 20)
(IEC 62386-221:2018)

Interface d'éclairage adressable numérique - Partie 221:
Exigences particulières pour les appareillages de
commande - Réaction à la demande (dispositifs de type 20)
(IEC 62386-221:2018)

Digital adressierbare Schnittstelle für die Beleuchtung - Teil
221: Besondere Anforderungen für Betriebsgeräte -
Lastreduzierung (Gerätetyp 20)
(IEC 62386-221:2018)

This European Standard was approved by CENELEC on 2018-07-23. 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.

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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

EN IEC 62386-221:2018 (E)**European foreword**

The text of document 34/409/CDV, future edition 1 of IEC 62386-221, prepared by IEC/TC 34 "Lamps and related equipment" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62386-221:2018.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2019-04-23
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2021-07-23

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The text of the International Standard IEC 62386-221:2018 was approved by CENELEC as a European Standard without any modification.

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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 Where 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.

<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	2018		+ A1	2018
IEC 62386-102	2014	Digital addressable lighting interface - Part 102: General requirements - Control gear	EN 62386-102	2014
+A1	201X ¹⁾		+A1	201X ¹⁾

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¹⁾ Under preparation.

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INTERNATIONAL STANDARD

NORME INTERNATIONALE



**Digital addressable lighting interface –
Part 221: Particular requirements for control gear – Demand response
(device type 20)**

**Interface d'éclairage adressable numérique –
Partie 221: Exigences particulières pour les appareillages de commande –
Réaction à la demande (dispositifs de type 20)**

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CONTENTS

FOREWORD.....	4
INTRODUCTION.....	6
1 Scope.....	8
2 Normative references	8
3 Terms and definitions	8
4 General	9
4.1 General.....	9
4.2 Version number	9
5 Electrical specification.....	9
6 Interface power supply	9
7 Transmission protocol structure	9
8 Timing	9
9 Method of operation.....	9
9.1 General.....	9
9.2 Load shedding	9
9.3 Load shedding conditions	10
9.4 Reduction factors.....	10
9.4.1 General.....	10
9.4.2 Use of reduction factors.....	10
9.5 Load shedding and fading.....	11
9.5.1 Fading on load shedding activation.....	11
9.5.2 Fade according to IEC 62386-102 during load shedding operation.....	11
9.5.3 Load shedding fade and fade according to IEC 62386-102 in parallel	11
9.6 Load shedding and emergency operation	12
10 Declaration of variables	12
11 Definition of commands	12
11.1 General.....	12
11.2 Overview sheets	12
11.3 Application extended commands.....	13
11.3.1 General	13
11.3.2 QUERY EXTENDED VERSION NUMBER	13
11.3.3 SET LOAD SHEDDING CONDITION (DTR0)	13
11.3.4 SET REDUCTION FACTOR 1 (DTR0).....	13
11.3.5 SET REDUCTION FACTOR 2 (DTR0).....	14
11.3.6 SET REDUCTION FACTOR 3 (DTR0).....	14
11.3.7 QUERY LOAD SHEDDING CONDITION	14
11.3.8 QUERY REDUCTION FACTOR 1	14
11.3.9 QUERY REDUCTION FACTOR 2	14
11.3.10 QUERY REDUCTION FACTOR 3	14
11.3.11 QUERY ACTUAL FACTOR.....	14
11.3.12 QUERY LOAD SHEDDING FADE RUNNING	15
11.3.13 ENABLE DEVICE TYPE (<i>data</i>).....	15
Figure 1 – IEC 62386 graphical overview.....	6

Table 1 – Load shedding conditions and reduction factors	10
Table 2 – Declaration of additional variables.....	12
Table 3 – Application extended commands for this device type (20).....	13

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

DIGITAL ADDRESSABLE LIGHTING INTERFACE –**Part 221: Particular requirements for control gear –
Demand response (device type 20)**

FOREWORD

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International Standard IEC 62386-221 has been prepared by IEC technical committee 34: Lamps and related equipment.

The text of this International Standard is based on the following documents:

CDV	Report on voting
34/409/CDV	34/488A/RVC

Full information on the voting for the approval of this International Standard can be found in the report on voting indicated in the above table.

This document has been drafted in accordance with the ISO/IEC Directives, Part 2.

This Part 221 of IEC 62386 is intended to be used in conjunction with:

- Part 101, which contains general requirements for system components;
- Part 102, which contains general requirements for control gear.

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

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under "<http://webstore.iec.ch>" in the data related to the specific document. At this date, the document will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

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