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Lighting control interface for dimming - Analogue voltage dimming interface for electronic current sourcing controlgear

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 12/19

Obsahuje: EN IEC 63128:2019, IEC 63128:2019

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EUROPEAN STANDARD

EN IEC 63128

NORME EUROPÉENNE

EUROPÄISCHE NORM

July 2019

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English Version

**Lighting control interface for dimming - Analogue voltage
dimming interface for electronic current sourcing controlgear
(IEC 63128:2019)**

Interface de commande d'éclairage pour variation
d'intensité - Interface de variation de tension analogique
pour appareillage d'alimentation électronique
(IEC 63128:2019)

Lichtsteuerschnittstelle für Dimmung - Analoge
Spannungsschnittstelle für elektronische Lichtquellen-
Betriebsgeräte
(IEC 63128:2019)

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EN IEC 63128:2019 (E)**European foreword**

The text of document 34/592/FDIS, future edition 1 of IEC 63128, prepared by IEC/TC 34 "Lamps and related equipment" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 63128:2019.

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) 2020-03-24
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IEC 61347 series	NOTE	Harmonized as EN 61347 series
IEC 61347-1	NOTE	Harmonized as EN 61347-1
IEC 61347-2-2	NOTE	Harmonized as EN 61347-2-2
IEC 61347-2-3	NOTE	Harmonized as EN 61347-2-3
IEC 61347-2-12	NOTE	Harmonized as EN 61347-2-12
IEC 61347-2-13	NOTE	Harmonized as EN 61347-2-13
IEC 60081	NOTE	Harmonized as EN 60081
IEC 60901	NOTE	Harmonized as EN 60901
IEC 60929	NOTE	Harmonized as EN 60929
IEC 61047	NOTE	Harmonized as EN 61047
IEC 61167	NOTE	Harmonized as EN 61167
IEC 62384	NOTE	Harmonized as EN 62384
IEC 62386 series	NOTE	Harmonized as EN IEC 62386 series
IEC 62717	NOTE	Harmonized as EN 62717
IEC 62756-1	NOTE	Harmonized as EN 62756-1
IEC 62811	NOTE	Harmonized as EN 62811



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INTERNATIONAL STANDARD

NORME INTERNATIONALE



Lighting control interface for dimming – Analogue voltage dimming interface for electronic current sourcing controlgear

Interface de commande d'éclairage pour variation d'intensité – Interface de variation de tension analogique pour appareillage d'alimentation électronique

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Interface de commande d'éclairage pour variation d'intensité – Interface de variation de tension analogique pour appareillage d'alimentation électronique

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**LIGHTING CONTROL INTERFACE FOR DIMMING –
ANALOGUE VOLTAGE DIMMING INTERFACE FOR
ELECTRONIC CURRENT SOURCING CONTROLGEAR**
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International Standard IEC 63128 has been prepared by IEC technical committee 34: Lamps and related equipment.

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

FDIS	Report on voting
34/592/FDIS	34/609/RVD

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.

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LIGHTING CONTROL INTERFACE FOR DIMMING – ANALOGUE VOLTAGE DIMMING INTERFACE FOR ELECTRONIC CURRENT SOURCING CONTROLGEAR

1 Scope

This document specifies the analogue control interface of controlgear which has the function of controlling the output of the controlgear. The output of the controlgear is controlled between minimum/off and maximum values by the voltage control device sinking the controlgear current source.

This document does not specify safety requirements for the analogue interface of controlgear. Safety requirements are given in IEC 61347 (all parts).

2 Normative references

There are no normative references in this document.

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