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Date: 19 November 2025

Origin: International

Latest date for receipt of comments: 10 December 2025

Project No. 2024/01127

Responsible committee: CPL/34/4 Luminaires

Interested committees:

Title: Draft BS EN 60598-2-21 ED. 2.0 BS EN 60598-2-21 Luminaires. Part 2-21: Particular requirements - Rope lights.

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- i) has any issues related to 3rd party IPR, patent or copyright
- ii) affects other national standard(s)
- iii) requires additional national guidance or information

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Introduction

This draft standard is based on national and international discussions. Your comments on this draft are invited and will assist in the preparation of the consequent standard.

For international standards, comments will be reviewed by the relevant UK national committee before sending the consensus UK vote and comments to the international committee, which will then decide appropriate action. If the international standard is approved, it is usual for the text to be published as a British Standard.

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UK Vote

Please indicate whether you consider the UK should submit a negative (with supporting technical reasons) or positive vote on this draft. Please indicate if you are aware of any reason why this draft standard should not be published as a British Standard.

Submission of Comments

- **Annotated drafts are not acceptable and will be rejected.**
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Template for comments and secretariat observations

Date: xx/xx/20xx	Document: ISO/DIS xxxx
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1	2	(3)	4	5	(6)	7
MB	Clause No./ Subclause No./Annex (e.g. 3.1)	Paragraph/ Figure/Table/Note	Type of comment	Comment (justification for change) by the MB	Proposed change by the MB	Secretariat observations on each comment submitted
	3.1	Definition 1	ed	Definition is ambiguous and needs clarifying.	Amend to read '...so that the mains connector to which no connection...'	
	6.4	Paragraph 2	te	The use of the UV photometer as an alternative cannot be supported as serious problems have been encountered in its use in the UK.	Delete reference to UV photometer.	



34D/1802/CD

COMMITTEE DRAFT (CD)

PROJECT NUMBER: IEC 60598-2-21 ED2	
DATE OF CIRCULATION: 2025-11-14	CLOSING DATE FOR COMMENTS: 2026-01-09
SUPERSEDES DOCUMENTS: 34D/1730/RR	

IEC SC 34D : LUMINAIRES	
SECRETARIAT: United Kingdom	SECRETARY: Ms Shanti Conn
OF INTEREST TO THE FOLLOWING COMMITTEES:	HORIZONTAL FUNCTION(S):
ASPECTS CONCERNED:	

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Recipients of this document are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

Recipients of this document are invited to submit, with their comments, notification of any local regulations or technical reasons that may exist and should be considered should this proposal proceed, recognizing that failure to address such requirements could result in the need for new or existing "In Some Countries" clauses. (SEE [AC/22/2007](#) OR [NEW GUIDANCE DOC](#)).

TITLE:

Luminaires - Part 2-21: Particular requirements - Rope lights

NOTE FROM TC/SC OFFICERS:

Project Leader: Ted Drost

This CD for a new Edition 2.0 of IEC 60598-2-21 provides a structural updating of Edition 1.0 to align with the new IEC 60598-1 Edition 10. Additionally, the title and scope were updated to include also LED strip luminaires. Requirements for these types of luminaires are included in this edition. This edition also introduces requirements for assembly kits where the luminaire needs to be assembled by the end user, including cutting the luminaire.

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

LUMINAIRES –

**Part 2-21: Particular requirements –
Rope lights and LED strip luminaires**

FOREWORD

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International Standard IEC 60598-2-21 has been prepared by subcommittee 34D: Luminaires, of IEC technical committee 34: Lamps and related equipment.

This second edition cancels and replaces the first edition published in 2014. This edition constitutes a technical revision.

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

a) references to Part 1 have been updated.

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

FDIS	Report on voting
34D/xxxx/FDIS	34D/xxxx/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.

- 97 This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.
- 98 This Part 2-21 is to be used in conjunction with the latest edition of IEC 60598-1 and its
99 amendment(s). It was established on the basis of the tenth edition (20XX) of that standard.
- 100 NOTE 1 When "Part 1" is mentioned in this document, it refers to IEC 60598-1.
- 101 Where this document states "*addition*", "*modification*" or "*replacement*", the relevant text of Part
102 1 is to be adapted accordingly.
- 103 Subclauses, notes, figures and tables additional to those in Part 1 are numbered starting from
104 101; supplementary annexes are entitled AAA, AAB, etc.
- 105 A list of all the parts in the IEC 60598 series, published under the general title *Luminaires* can
106 be found on the IEC website.
- 107 In this standard, the following print types are used:
- 108 – requirements: in roman type;
109 – *test specifications: in italic type*;
110 – notes: in small roman type.
- 111 The committee has decided that the contents of this publication will remain unchanged until the
112 stability date indicated on the IEC web site under "<http://webstore.iec.ch>" in the data related to
113 the specific publication. At this date, the publication will be
- 114 • reconfirmed,
 - 115 • withdrawn,
 - 116 • replaced by a revised edition, or
 - 117 • amended.
- 118