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Responsible committee: CPL/34/4 Luminaires

Interested committees:

Title: Draft BS EN 60598-2-5 ED. 4.0 Luminaires -

Part 2-5: Particular requirements - Floodlights

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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.

For national standards, comments will be reviewed by the relevant UK national committee and the resulting standards published as a British Standard.

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 Please indicate if you are aware of any reason why this draft standard should not be published as a British Standard.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.**
- All comments should be submitted online at <https://standardsdevelopment.bsigroup.com/>. You will need to register in order to comment.

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	Commend (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/1756/CD

COMMITTEE DRAFT (CD)

PROJECT NUMBER:

IEC 60598-2-5 ED4

DATE OF CIRCULATION:

2024-11-22

CLOSING DATE FOR COMMENTS:

2025-02-14

SUPERSEDES DOCUMENTS:

34D/1731/RR

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

This document is still under study and subject to change. It should not be used for reference purposes.

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 2-5: Particular requirements - Floodlights

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Introduction for national committees (not part of the proposal)

This CD for a new Edition 4.0 of IEC 60598-2-5 provides a structural updating only of Edition 3.0 to align with the new IEC 60598-1 Edition 10 (34D/1739/FDIS).

The updated text of 34D/1399/DC as agreed in 34D/WG1 regarding protection by the use of glass that fractures into small pieces, subclause 7.109 and regarding protection by the use of high impact resistant glass, subclause 7.110 is incorporated.

For floodlights, the permissible mounting height above ground level must be specified in the installation instructions. For wind load testing, 3 different categories of mounting height <8m, 8m - 15m and >15m are introduced as already required in part 2-3. The wind load test is carried out according to the specified mounting height with the test forces 1.49 kN (<8m), 1.98 kN (8m - 15m) and 2.39 kN (>15m).

As detailed by Annex AAA of this CD, no requirements of this document are considered more onerous compared with the previous edition.

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