



BSI Standards Publication

Luminaires

Part 1: General requirements and tests

This is a preview of BS EN IEC 60598-1:2024. [Click here to purchase the full version from the ANSI store.](#)

National foreword

This British Standard is the UK implementation of EN IEC 60598-1:2024. It is identical to IEC 60598-1:2024. It supersedes BS EN IEC 60598-1:2021+A11:2022, which will be withdrawn on 31 December 2027.

The UK participation in its preparation was entrusted to Technical Committee CPL/34/4, Luminaires.

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

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Published by BSI Standards Limited 2024

ISBN 978 0 580 51484 5

ICS 29.140.40

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This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 December 2024.

Amendments/corrigenda issued since publication

Date	Text affected
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EUROPÄISCHE NORM

December 2024

ICS 29.140.40

Supersedes EN IEC 60598-1:2021; EN IEC 60598-1:2021/A11:2022

English Version

Luminaires - Part 1: General requirements and tests (IEC 60598-1:2024)

Luminaires - Partie 1: Exigences générales et essais
(IEC 60598-1:2024)

Leuchten - Teil 1: Allgemeine Anforderungen und
Prüfungen
(IEC 60598-1:2024)

This European Standard was approved by CENELEC on 2024-12-11. 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

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European foreword

The text of document 34D/1739/FDIS, future edition 10 of IEC 60598-1, prepared by SC 34D "Luminaires" of IEC/TC 34 "Lighting" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60598-1:2024.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2025-12-31 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2027-12-31 document have to be withdrawn

This document supersedes EN IEC 60598-1:2021 and all of its amendments and corrigenda (if any).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC shall not be held responsible for identifying any or all such patent rights.

This document has been prepared under a standardization request addressed to CENELEC by the European Commission. The Standing Committee of the EFTA States subsequently approves these requests for its Member States.

For the relationship with EU Legislation, see informative Annex ZZ, which is an integral part of EN IEC 60598-1:2024/A11:2024.

Any feedback and questions on this document should be directed to the users' national committee. A complete listing of these bodies can be found on the CENELEC website.

Endorsement notice

The text of the International Standard IEC 60598-1:2024 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 standard indicated:

IEC 60061 (series)	NOTE Approved as EN 60061 (series)
IEC 60068-2-2:2007	NOTE Approved as EN 60068-2-2:2007 (not modified)
IEC 60079 (series)	NOTE Approved as EN IEC 60079 (series)
IEC 60081	NOTE Approved as EN 60081
IEC 60086-1	NOTE Approved as EN IEC 60086-1
IEC 60086-2	NOTE Approved as EN IEC 60086-2

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IEC 60216 (series)	NOTE	Approved as EN 60216 (series)
IEC 60228	NOTE	Approved as EN IEC 60228
IEC 60269 (series)	NOTE	Approved as EN 60269 (series)
IEC 60357	NOTE	Approved as EN 60357
IEC 60364 (series)	NOTE	Approved as HD 60364 (series)
IEC 60364-4-41	NOTE	Approved as HD 60364-4-41
IEC 60364-5-51	NOTE	Approved as HD 60364-5-51
IEC 60364-5-54:2011	NOTE	Approved as HD 60364-5-54:2011 (not modified) + A11:2017
IEC 60364-7-701	NOTE	Approved as HD 60364-7-701
IEC 60364-7-702	NOTE	Approved as HD 60364-7-702
IEC 60400	NOTE	Approved as EN 60400
IEC 60432-3	NOTE	Approved as EN 60432-3
IEC 60598-2-2	NOTE	Approved as EN IEC 60598-2-2
IEC 60598-2-3	NOTE	Approved as EN 60598-2-3
IEC 60598-2-5	NOTE	Approved as EN 60598-2-5
IEC 60664 (series)	NOTE	Approved as EN 60664 (series)
IEC 60664-1:2020	NOTE	Approved as EN IEC 60664-1:2020 (not modified)
IEC 60664-3	NOTE	Approved as EN 60664-3
IEC 60682	NOTE	Approved as EN 60682
IEC 60695 (series)	NOTE	Approved as EN IEC 60695 (series)
IEC 60695-2 (series)	NOTE	Approved as EN IEC 60695-2 (series)
IEC 60838 (series)	NOTE	Approved as EN 60838 (series)
IEC 60901	NOTE	Approved as EN 60901
IEC 60921	NOTE	Approved as EN 60921

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IEC 60923	NOTE	Approved as EN 60923
IEC 60929	NOTE	Approved as EN 60929
IEC 61140:2016	NOTE	Approved as EN 61140:2016 (not modified)
IEC 61184	NOTE	Approved as EN 61184
IEC 61195	NOTE	Approved as EN 61195
IEC 61199:2011	NOTE	Approved as EN 61199:2011 (not modified)
IEC 61199:2011/A1:2012	NOTE	Approved as EN 61199:2011/A1:2013 (not modified)
IEC 61199:2011/A2:2014	NOTE	Approved as EN 61199:2011/A2:2015 (not modified)
IEC 61210	NOTE	Approved as EN 61210
IEC 61558-2-5	NOTE	Approved as EN 61558-2-5
IEC 61995 (series)	NOTE	Approved as EN 61995 (series)
IEC 62031	NOTE	Approved as EN IEC 62031
IEC 62035	NOTE	Approved as EN 62035
IEC 62133-1	NOTE	Approved as EN 62133-1
IEC 62368 (series)	NOTE	Approved as EN IEC 62368 (series)
IEC 62368-3:2017	NOTE	Approved as EN IEC 62368-3:2020 (not modified)
IEC 62471:2006	NOTE	Approved as EN 62471:2008
IEC 62504:2014	NOTE	Approved as EN 62504:2014 (not modified)
IEC 62722 (series)	NOTE	Approved as EN IEC 62722 (series)

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CONTENTS

FOREWORD.....	12
INTRODUCTION.....	15
1 Scope.....	16
2 Normative references	16
3 Terms and definitions	19
4 General requirements	43
4.1 General.....	43
4.2 General test requirements and verification	43
4.3 Components of luminaires.....	45
4.4 Information for luminaire design in light sources and controlgear standards	46
5 Classification of luminaires	46
5.1 General.....	46
5.2 Classification according to the type of protection against electric shock	46
5.3 Classification according to the degree of protection against ingress of dust, solid objects and moisture	46
5.4 Classification according to the material of the mounting surface for which the luminaire is designed	47
5.5 Classification according to the circumstances of use.....	47
6 Marking	47
6.1 General.....	47
6.2 Marking on luminaires	47
6.3 Information to be marked on luminaires	49
6.4 Additional information	58
6.5 Test of marking.....	63
7 Construction	64
7.1 General.....	64
7.2 Replaceable components	64
7.3 Wireways	64
7.4 Lampholders	64
7.5 Starterholders	66
7.6 Terminal blocks.....	66
7.7 Terminals and supply connections	67
7.8 Switches	69
7.9 Insulating linings and sleeves	70
7.10 Double and reinforced insulation.....	70
7.11 Electrical connections and current-carrying parts	72
7.12 Screws, connections (mechanical) and glands	74
7.13 Mechanical strength.....	77
7.14 Suspensions, fixings and means of adjustment	80
7.15 Flammable materials.....	83
7.16 Luminaires for mounting on normally flammable surfaces	85
7.17 Drain holes	87
7.18 Resistance to corrosion	87
7.19 Ignitors	87
7.20 Rough service luminaires.....	87
7.21 Protective shield	89
7.22 Attachments to lamps.....	90