



BSI Standards Publication

Lightning density based on lightning location systems (LLS) — General principles

National foreword

This British Standard is the UK implementation of EN IEC 62858:2019. It is identical to IEC 62858:2019. It supersedes BS EN 62858:2015, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee GEL/81, Protection against lightning.

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

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© The British Standards Institution 2020
Published by BSI Standards Limited 2020

ISBN 978 0 539 00500 4

ICS 29.020; 91.120.40

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This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 January 2020.

Amendments/corrigenda issued since publication

Date	Text affected
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English Version

Lightning density based on lightning location systems (LLS) -
General principles
(IEC 62858:2019)

Densité de foudroiement basée sur des systèmes de
localisation de la foudre (LLS) - Principes généraux
(IEC 62858:2019)

Blitzhäufigkeit basierend auf Blitzortungssystemen -
Allgemeine Grundsätze
(IEC 62858:2019)

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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

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European foreword

The text of document 81/627A/FDIS, future edition 2 of IEC 62858, prepared by IEC/TC 81 "Lightning protection" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62858:2019.

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) 2020-08-13
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2022-11-13

This document supersedes EN 62858:2015 and all of its amendments and corrigenda (if any).

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Endorsement notice

The text of the International Standard IEC 62858:2019 was approved by CENELEC as a European Standard without any modification.

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 62305-1	-	Protection against lightning - Part 1: General principles	EN 62305-1	-
IEC 62305-2	-	Protection against lightning - Part 2: Risk management	EN 62305-2	-

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