

Lighting columns —

Part 3-2: Design and verification — Verification by testing

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National foreword

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The UK participation in its preparation was entrusted by Technical Committee B/509, Road equipment to Subcommittee B/509/50, Street lighting columns, which has the responsibility to:

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- present to the responsible European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
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Summary of pages

This document comprises a front cover, an inside front cover, the EN title page, pages 2 to 10, an inside back cover and a back cover.

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This European Standard was approved by CEN on 11 December 1999.

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Foreword

This European Standard has been prepared by Technical Committee CEN/TC 50, Lighting columns and spigots, the Secretariat of which is held by BSI.

This European Standard replaces EN 40-8:1982.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by August 2000, and conflicting national standards shall be withdrawn at the latest by August 2000.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

There are six parts to this standard as follows:

Part 1:	Definitions and terms;
Part 2:	General requirements and dimensions;
Part 3:	Design and verification;
Part 3-1:	Design and verification - Specification for characteristic loads;
Part 3-2:	Design and verification - Verification by testing;
Part 3-3:	Design and verification - Verification by calculation;
Part 4:	Specification for reinforced and prestressed concrete lighting columns;
Part 5:	Specification for steel lighting columns;
Part 6:	Specification for aluminium lighting columns.