

Road traffic signs and internally illuminated bollards —

Part 2: Specification for miscellaneous signs

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Road Engineering Standards Committee (RDB/-) to Technical Committee RDB/6 upon which the following bodies were represented:

- Aluminium Federation
- Association of Road Traffic Sign Makers
- BEAMA Ltd.
- British Plastics Federation
- British Precast Concrete Federation Ltd.
- British Rubber Manufacturers' Association
- British Sign Association
- British Steel Industry
- British Telecommunications
- Bus and Coach Council
- Chartered Institution of Building Services
- County Surveyors' Society
- Department of Transport
- Electricity Supply Industry in England and Wales
- Institution of Civil Engineers
- Institution of Highways and Transportation
- Institution of Municipal Engineers
- Institution of Public Lighting Engineers
- Lighting Industry Federation Ltd.
- Paint Research Association
- Retroreflective Equipment Manufacturers' Association
- Vitreous Enamel Development Council
- Zinc Development Association
- Coopted members

This British Standard, having been prepared under the direction of the Road Engineering Standards Committee, was published under the authority of the Board of BSI and comes into effect on 31 July 1984

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Contents

	Page
Committees responsible	Inside front cover
Foreword	ii
Section 1. General	
1 Scope	1
2 Definitions	1
3 Marking and information	1
Section 2. Portable signs	
4 Self-supporting rigid portable signs	1
5 Self-supporting flexible portable signs	2
6 Manually operated "Stop/Go" signs	2
7 School crossing patrol signs	2
Section 3. Fixed permanent signs	
8 Flap signs	2
9 Hazard markers	3
10 Pedestrian crossing beacons and refuge beacons	3
11 Twin flashing amber lamps	4
Appendix A Method of measurement of the photometric performance of a beacon globe	7
Table 1 — Physical requirements of substrate material	2
Table 2 — Dimensions of galleries	3
Publications referred to	Inside back cover

Foreword

This revision of this Part of BS 873 has been prepared under the direction of the Road Engineering Standards Committee. It supersedes BS 873-2:1973 which is withdrawn.

BS 873 was first published in 1939 in response to a request from the Association of Road Traffic Sign Makers, and was revised in 1959 and 1970. As a result of subsequent experience and the advent of new materials and methods of construction, it is being further revised to bring it up-to-date. This process will continue in future revisions.

The revised standard is being published in the following separate Parts, relating to the various aspects of road traffic signs and internally illuminated bollards which are considered to be suitable for standardization.

- *Part 1: Methods of test;*
- *Part 2: Specification for miscellaneous signs;*
- *Part 3: Specification for internally illuminated bollards;*
- *Part 4: Specification for road studs;*
- *Part 5: Specification for internally illuminated signs and external lighting luminaires;*
- *Part 6: Specification for retroreflective and non-retroreflective signs;*
- *Part 7: Specification for posts and fittings;*
- *Part 8¹⁾: Specification for cones and cylinders.*

NOTE BS 873-1 gives further details of the various Parts.

The main changes to this revision of this Part of this standard are as follows.

- a) Road barriers and traffic cones have been omitted from section 2 as traffic cones together with cylinders are dealt with in Part 8 of this standard.
- b) Specifications for twin flashing amber lamps have been added to section 3.
- c) A method of measurement of the photometric performance of a beacon globe has been included as Appendix A.

The construction of fixed “short life” signs is not covered in this standard. Recommendations for these signs are given in the Traffic Signs Manual (see Appendix A of BS 873-1:1983).

The committee reconsidered the need for requirements for resistance to abrasion and concluded that, while perhaps desirable, it was not practicable to establish suitable conditions of test bearing in mind the wide variety of finishes available within the specification. Experience had indicated there was no need for signs of greater strength and no fundamental changes were thought necessary as regards thickness of sheet sign plate materials.

Some of the tests specified in this standard are such as to necessitate a programme of sampling. Such a procedure should be agreed between the purchaser and the manufacturer at the time of ordering. Attention is drawn to BS 2635, BS 6000, BS 6001 and BS 6002.

¹⁾ In course of preparation.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations. In particular, attention is drawn to the following:

The Traffic Signs Regulations and General Directions

The Traffic Signs (Speed Limits) Regulations and General Directions

The Pedestrian Crossing Regulations

Information on the relationship between these regulations and BS 873 is given in Appendix A of BS 873-1:1983.

Summary of pages

This document comprises a front cover, an inside front cover, pages i to iv, pages 1 to 8, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.