

Road danger lamps

Part 2. Specification for low-intensity battery-operated lamps

ICS 93.080.40

NO COPYING WITHOUT BSI PERMISSION EXCEPT AS PERMITTED BY COPYRIGHT LAW

BSI
Documents



Document Sharing Hub

Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Road Engineering Standards Policy Committee (RDB/-) to Technical Committee RDB/24, upon which the following bodies were represented:

- Battery Operated Warning Lamp Association
- British Gas plc
- British Glass Manufacturers' Confederation
- British Lighting Association for the Preparation of Standards (Britlaps)
- British Plastics Federation
- British Telecommunications plc
- County Surveyors' Society
- Department of Transport
- Electricity Supply Industry in England and Wales
- Home Office
- Lighting Industry Federation Ltd.
- Royal Society for the Prevention of Accidents
- Coopted members

This British Standard, having been prepared under the direction of the Road Engineering Standards Policy Committee, was published under the authority of the Board of BSI and comes into effect on 30 June 1990

© BSI 1998

First published September 1959
Second edition October 1973
Third edition June 1990

The following BSI references relate to the work on this standard:
Committee reference RDB/24
Draft for comment 83/13409 DC

ISBN 0 580 18168 5

Amendments issued since publication

Amd. No.	Date	Text affected
7882	November 1993	Clause 7
9856	December 1998	Indicated by a sideline in the margin

Summary of pages

The following table identifies the current issue of each page. Issue 1 indicates that a page has been introduced for the first time by amendment. Subsequent issue numbers indicate an updated page. Vertical sidelining on replacement pages indicates the most recent changes (amendment, addition, deletion).

Page	Issue	Page	Issue
Front cover	2	5	original
Inside front cover	2	6	2
a	1	7	original
b	blank	8	original
1	original	9	original
2	2	10	blank
3	original	Inside back cover	original
4	original	Back cover	2

Contents

	Page
Committees responsible	Inside front cover
Foreword	2
Specification	
1 Scope	3
2 Definitions	3
3 Materials	3
4 Construction	3
5 Colorimetric performance	6
6 Photometric performance	6
7 Supplementary retroreflective areas	6
8 Marking	7
Appendix	
A Methods of test	8
Tables	
1 Minimum luminous intensities	6
2 Coefficient of retroreflection of supplementary retroreflective areas	6
Figures	
1 Method used to determine the shape and size of the lens of a lamp	4
2 Apparatus for impact test	9