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Specification for

Road danger lamps

Part 2. Low intensity battery
operated lamps

Gr5

British Standards Institution



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The following BSI references relate to the work on this standard:
Committee reference RDE/24 Draft for comment 72/43314DC

Co-operating organizations

The Road Engineering Industry Standards Committee, under whose supervision this British Standard was prepared, consists of representatives from the following Government departments and scientific and industrial organizations:

Asphalt and Coated Macadam Association	*Greater London Council
Association of Consulting Engineers	Institute of Petroleum
British Quarrying and Slag Federation	Institute of Quarrying
British Tar Industry Association	Institution of Civil Engineers
Cement and Concrete Association	*Institution of Highway Engineers
Concrete Society (Design and Development Divisional Committee)	*Institution of Municipal Engineers
Contractors' Plant Association	Institution of Structural Engineers
*County Surveyors' Society	Ministry of Defence, Army Department
*Department of the Environment	Refined Bitumen Association Limited
*Department of the Environment, Transport and Road Research Laboratory	Road Emulsion Association Limited
*Federation of Civil Engineering Contractors	Road Surface Dressing Association
Federation of Manufacturers of Construction Equipment and Cranes	Sand and Gravel Association Limited
	Society of Chemical Industry
	Individual experts.

The Government departments and scientific and industrial organizations marked with an asterisk in the above list, together with the following, were directly represented on the committee entrusted with the preparation of this standard:

Association of Public Lighting Engineers	Lighting Industry Federation Limited
Automobile Association	Liquefied Petroleum Gas Industry Technical Association (UK)
British Plastics Federation	Post Office
British Road Federation Limited	Royal Automobile Club
Glass Manufacturers' Federation	Royal Society for the Prevention of Accidents
Home Office	Individual experts
Illuminating Engineering Society	

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BS 3143 : Part 2 : 1973

Contents

	Page		Page
Co-operating organizations		Appendix	
Foreword	2	A. Resistance of lamps to impact	7
Specification		Tables	
1. Scope	3	1. Minimum luminous intensities for lamps with one or more lenses at the end of the tests given in 7.2.1 and 7.2.2	5
2. Definitions	3	2. Minimum luminous intensities for 360° lamps at the end of the tests given in 7.2.1 and 7.2.2	5
3. Materials	3		
4. Construction	4		
5. Electrical design	4		
6. Colorimetric performance	4		
7. Photometric performance	5		
8. Supplementary reflex-reflectors	6		
9. Marking	6		

Foreword

This British Standard has been prepared under the authority of the Road Engineering Industry Standards Committee, using metric units in accordance with current practice. It was first published in 1959 and, as a result of subsequent experience and the advent of new materials and methods of construction, it has been further revised to bring it up to date.

The standard, which previously only covered kerosine burning lamps, is being published in the following separate Parts, which relate to the types of road danger lamps that are considered to be suitable for standardization:

- Part 1. Kerosine burning lamps
- Part 2. Low intensity battery operated lamps
- Part 3. Electrically operated cordon lamps (flexible barrier lamps)*
- Part 4. High intensity battery operated beacons.

A number of processes and materials, some still in the development stage, have not been included in this standard. Their exclusion should not be taken to imply that they are unsuitable for road danger lamps; as development proceeds they may be included in later revisions of this standard.

* In course of preparation.