

AS/NZS 4192:1994

Australian/New Zealand Standard

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**Illuminated flashing arrow signs**

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## AS/NZS 4192:1994

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This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee LG/6, Road Traffic Signals. It was approved on behalf of the Council of Standards Australia on 11 March 1994 and on behalf of the Council of Standards New Zealand on 21 March 1994. It was published on 14 June 1994.

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The following interests are represented on Committee LG/6:

Australian Chamber of Manufactures  
Australian Electrical and Electronic Manufacturers Association  
Australian Road Research Board  
AUSTROADS  
Brisbane City Council  
Department of Road Transport, S.A.  
Department of Urban Services, A.C.T.  
Metal Trades Industry Association of Australia  
Roads and Traffic Authority, N.S.W.  
Vic Roads

Additional interests participating in preparation of Standard:

Manufacturers of illuminated flashing arrow signs

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## PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee LG/6 on Road Traffic Signals. It is issued as a Joint Standard under the terms of the Active Cooperation Agreement between Standards Australia and Standards New Zealand.

Within Australia, this Standard is one of a number of Standards that set out requirements for the equipment associated with traffic signal installations, namely:

### AS

- 2144 Traffic signal lanterns
- 2339 Traffic signal posts and attachments
- 2353 Pedestrian push-button assemblies
- 2578 Traffic signal controllers
- 2578.1 Part 1: Physical and electrical compatibility
- 2703 Vehicle loop detector sensors
- 2979 Traffic signal mast arms
- 4113 Traffic signal lamps
- 4113.1 Part 1: Lamps for 240 V a.c. operation
- 4113.2 Part 2: Lamps for a.c. operation at extra-low voltage
- 4191 Portable traffic signal systems

### AS/NZS

- 4192 Illuminated flashing arrow signs (this Standard)

This Standard makes provision for three general types of illuminated flashing arrow signs, i.e. Types A, B and C (see Table 1.1). Type A and Type B signs are generally intended for mounting on a vehicle (e.g. on the tray or cabin of a truck or utility); Type C signs are trailer-mounted signs that are intended for operation independent of the towing vehicle.

The use of illuminated flashing arrow signs is subject to regulation by traffic control authorities. Guidance on their use is provided in AS 1742.3, *Manual on uniform traffic control devices*, Part 3: *Traffic control devices for works on roads*.

The term 'informative' has been used in this Standard to define the application of Appendix A. An 'informative' appendix is only for information and guidance.

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