# Australian Standard®

## **Traffic signal controllers**



This Australian Standard® was prepared by Committee LG-006, Road Traffic Signals. It was approved on behalf of the Council of Standards Australia on 22 October 2009. This Standard was published on 3 December 2009.

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- AUSTROADS
- Australian Industry Group
- Brisbane City Council
- CIE Australia Inc.
- Department for Transport, Energy and Infrastructure, SA
- IES: The Lighting Society
- Lighting Council of Australia
- Main Roads Department, Qld
- Main Road Western Australia
- Roads and Traffic Authority of NSW
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Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through the public comment period.

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AS 2578—2009

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### **Traffic signal controllers**

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### **PREFACE**

This Standard was prepared by Standards Australia Committee LG-006, Road Traffic Signals, to supersede AS 2578.1—1983, *Traffic signal controllers*, Part 1: *Physical and electrical compatibility*.

The objective of this Standard is to provide mechanical, electrical and functional requirements for traffic signal controllers for physical and electrical interchangeability and for functional compatibility between controllers of different manufacture.

The terms 'normative' and 'informative' are used to define the application of the appendix to which they apply. A 'normative' appendix is an integral part of a Standard, whereas an 'informative' appendix is only for information and guidance.

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