

# Australian/New Zealand Standard™

## Luminaires

### Part 1: General requirements and tests (IEC 60598-1, Ed. 8.0 (2014) MOD)



#### **AS/NZS 60598.1:2017**

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee EL-041, Lamps and Related Equipment. It was approved on behalf of the Council of Standards Australia on 5 February 2017 and by the New Zealand Standards Approval Board on 7 March 2017.  
This Standard was published on 24 April 2017.

---

The following are represented on Committee EL-041:

Australian Industry Group  
Consumers Federation of Australia  
Department of the Environment and Energy  
Electrical Compliance Testing Association  
Electrical Contractors Association of New Zealand  
Electrical Regulatory Authorities Council  
Energy Efficiency and Conservation Authority of New Zealand  
IES: The Lighting Society  
Institution of Professional Engineers New Zealand  
Joint Accreditation System of Australia and New Zealand  
Lighting Council Australia  
Lighting Council New Zealand  
Master Electricians Australia  
NSW Fair Trading  
Worksafe New Zealand

Additional Interests:

Australasian Fire and Emergency Service Authorities Council

---

#### **Keeping Standards up-to-date**

Standards are living documents which reflect progress in science, technology and systems. To maintain their currency, all Standards are periodically reviewed, and new editions are published. Between editions, amendments may be issued. Standards may also be withdrawn. It is important that readers assure themselves they are using a current Standard, which should include any amendments which may have been published since the Standard was purchased.

Detailed information about joint Australian/New Zealand Standards can be found by visiting the Standards Web Shop at [www.saiglobal.com](http://www.saiglobal.com) or Standards New Zealand web site at [www.standards.govt.nz](http://www.standards.govt.nz) and looking up the relevant Standard in the on-line catalogue.

For more frequent listings or notification of revisions, amendments and withdrawals, Standards Australia and Standards New Zealand offer a number of update options. For information about these services, users should contact their respective national Standards organization.

We also welcome suggestions for improvement in our Standards, and especially encourage readers to notify us immediately of any apparent inaccuracies or ambiguities. Please address your comments to the Chief Executive of Standards Australia or the New Zealand Standards Executive at the address shown on the back cover.

---

*This Standard was issued in draft form for comment as DR AS/NZS 60598.1:2016.*

---

# Australian/New Zealand Standard™

## Luminaires

### Part 1: General requirements and tests (IEC 60598-1, Ed. 8.0 (2014) MOD)

Originated as AS/NZS 60598.1:1998.  
Previous edition 2013.  
Fifth edition 2017.

#### **COPYRIGHT**

© Standards Australia Limited

© The Crown in right of New Zealand, administered by the New Zealand Standards Executive

All rights are reserved. No part of this work may be reproduced or copied in any form or by any means, electronic or mechanical, including photocopying, without the written permission of the publisher, unless otherwise permitted under the Copyright Act 1968 (Australia) or the Copyright Act 1994 (New Zealand).

Jointly published by SAI Global Limited under licence from Standards Australia Limited, GPO Box 476, Sydney, NSW 2001 and by Standards New Zealand, PO Box 1473, Wellington 6140.

ISBN 978 1 76035 725 2