

LED LAMP REGULATION

LIGHT TECHNICAL BRIEF

New regulations for LED lamps

On 30 June 2018 all mains voltage (i.e. 240Va.c. rated) self-ballasted LED lamps were re-classified as high risk and now need to be **certified, marked and registered** before being sold in Australia. The application of this regulation to new and existing products in the market varies by state and territory.

Product sellers including importers, wholesalers, retailers and contractors should verify that the products sold on the Australian market meet the new regulatory requirements.



Verify that the products you sell do comply

Ask your 'responsible supplier'¹ to verify that their mains voltage self-ballasted LED lamps are certified, marked and registered:

- **Certification:** Products must have a valid electrical safety certificate issued by an Australian electrical safety regulator or third-party certifier showing compliance with the Australian Standard for mains voltage self-ballasted LED lamps (AS/NZS 62560).
- **Registration:** Mains voltage self-ballasted LED lamps are required to be registered on the ERAC and ACMA National Database.²
- **Product Marking:** LED lamps must be marked with the Regulatory Compliance Mark.



Regulatory Compliance Mark (RCM)

¹ 'Responsible suppliers' of LED lamps are the importers of these products.

² The Electrical Regulatory Authorities Council National Equipment Registration System can be found at <https://equipment.erac.gov.au/Registration/>

LED lamp regulation application by State

<p>New South Wales</p>	<p>The NSW regulator will not fully implement LED lamp certification requirements until 1 July 2020 (2 years notice).</p> <p>On 1 July 2020 every LED lamp at every point of sale in the market (e.g. supplier, wholesaler, retailer, contractor) will need to be certified and marked.</p>
<p>Queensland</p>	<p>QLD regulations require that stock sold by a <i>responsible supplier</i> (i.e. the Australian based product importer) into the Australian market (i.e. sold by a <i>responsible supplier</i> to a wholesaler, retailer or consumer) after 30 June 2018 must be certified.</p> <p>Stock already sold by a <i>responsible supplier</i> (e.g. to a wholesaler, retailer or contractor) before 30 June 2018 is 'grandfathered' and can be sold out through the supply chain indefinitely without certification.</p>
<p>Victoria</p>	<p>Victorian regulations require that all LED lamps at every point of sale in the market (e.g. supplier, wholesaler, retailer, contractor) need to be certified and marked with the RCM.</p>
<p>South Australia</p>	<p>LED lamps imported into South Australia prior to 30 June 2018 can be sold in South Australia until 30 December 2018 without product marking or certification.</p> <p>LED lamps imported into South Australia on 30 June 2018 are required to be certified and marked before being sold in South Australia.</p>
<p>Western Australia</p>	<p>Western Australia has applied the same requirements as Victoria (see above).</p>
<p>Australian Capital Territory</p>	<p>The Australian Capital Territory has applied the same requirements as New South Wales (see above).</p>
<p>Tasmania</p>	<p>Tasmania has applied the same requirements as Queensland (see above)</p>
<p>Northern Territory</p>	<p>The Northern Territory does not have relevant regulation down to this level of detail and relies on other states and territories to implement regulation.</p>