

LED LAMP SAFETY REGULATIONS ARE CHANGING

LIGHT TECHNICAL BRIEF

New regulations for LED lamps

From 30 June 2018 all mains voltage (i.e. 240Va.c. rated) self-ballasted LED lamps will be re-classified as high risk and 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 will vary by state.¹

Product sellers including importers, wholesalers, retailers and contractors should verify that the products they sell within the Australian market meet this new regulatory requirement.

Common types of mains voltage self-ballasted LED lamps covered by this new requirement are shown below.



Verify that the products you sell do comply

Ask your 'responsible supplier'² 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).
- **Product Marking:** LED lamps must be marked with the Regulatory Compliance Mark (shown below).



- **Registration:** From 30 June 2018 mains voltage self-ballasted LED lamps will be required to be registered on the ERAC and ACMA National Database.³

¹ Contact your state electrical safety regulator to verify their application of this new regulation: http://www.erac.gov.au/index.php?option=com_content&view=article&id=71&Itemid=474

² 'Responsible suppliers' of LED lamps are the importers of these products.

³ The Electrical Regulatory Authorities Council National Equipment Registration System can be found at <https://equipment.erac.gov.au/Registration/>