

# NATIONAL COMMERCIAL LIGHTING EXPO

## EFFICIENT LIGHTING AND CONTROLS 2013



### The Expo is on in Auckland, Wellington and Christchurch

Auckland –  
Wed 20 February 2013.  
ASB Showgrounds, Greenlane.

Wellington –  
Wed 27 February 2013.  
Michael Fowler Centre,  
Wellington Central.

Christchurch –  
Wed 6 March 2013.  
Addington Raceway  
Convention Centre,  
Addington, Christchurch.

### Registration

You must [register](#) to attend this event.

Get in quick.  
\$10 entry to be paid on the day.

Tea, coffee and light snacks will be provided throughout the day.

For further information check out [www.emanz.org.nz/events](http://www.emanz.org.nz/events)

Are you involved in the retail, design or installation of commercial lighting? Are you a building services engineer, electrician or technician, or a student studying in the lighting, electrical or energy management field?

Or do you have a general interest in commercial lighting, sustainable energy, or new technologies and want to know more? If so, this is a must-attend event for you!

**The Energy Management Association of New Zealand, in association with Lighting Council New Zealand and Ideal Electrical/Rexel Lighting, invite you to attend the National Commercial Lighting Expo – Efficient Lighting and Controls 2013.**

The Expo will feature technical presentations from industry experts as well as profile the latest commercial lighting technology.

Find out how to reduce your building's energy bills, maximise energy performance and improve employee productivity.

Lighting in commercial buildings accounts for approximately 20% of total energy consumed by the commercial sector. Lighting also represents one of the easiest savings for a tenant and payback on the investment in the technology is typically less than three years.

### Technical presentations include:

Lighting Renewals – Capturing the Energy Saving Opportunities with *Noel Mason*

LEDs – Standards, Issues and LED Design with *Lighting Council New Zealand*

Lighting Sensors and Controls with *0800SaveEnergy*

Project Economics – Financial Methods of Presenting Lighting Project Economics with *Godfrey Bridger*

Intelligent Controls – Case Study: Auckland Airport with *Martin Lynch*

Lighting Technologies – Old vs New with *Chris Byrne*

Exterior Commercial Lighting – Case Study: Commercial Car Park with *Bryan King*