

Smart Lighting

Lighting is one of the biggest areas in business for potential energy savings.

In your office alone you have the potential to save up to 40% of the energy costs associated with lighting. In your industrial areas, it could get as high as 75%*.

WHAT WILL SMART LIGHTING DELIVER?

- Significantly reduced energy costs with more efficient lighting and lighting control systems that provide the right kind of light in the right places.
- Potential for extra savings on refrigeration compressors and HVAC systems due to less heat being emitted by your lighting system.
- Enhanced lighting levels and improved productivity.
- Potential reduction of workplace accidents.
- Reduced maintenance costs.

THE DETAILS

The first step towards savings is to conduct a lighting audit.

An audit will look at all aspects associated with your lighting systems:

- The function of an area.
- How people use the area.
- Maintenance costs.
- Standards.
- Reasons for potential upgrade and associated costs.

Typical areas where big savings can be made are in:

- Offices
- Cool stores
- Warehouses
- Workshops
- Distribution centres
- Transport facilities
- Factories, manufacturing sites
- Bulk retailing areas

MAINTENANCE AND TECHNOLOGICAL ADVANCES

Maintenance: Maintaining your lights is a fast, easy way to initiate savings and safety. For peak efficiency, regularly clean your lights and check bulbs, especially in industrial buildings. Light levels decrease hugely when lights are dirty. A regular maintenance plan will solve the problem.

LED Technology: LED lighting technology has come on in leaps and bounds. There's better light output vs power used, improved light colour, design and size of lights and controls.

Controls: A swift way to get savings kicking in is to look at the lighting control options out there including timers, daylight harvesting and occupancy sensors. They can make a big impact on your energy efficiencies.

ALL THE HELP YOU NEED FROM YOUR ACCOUNT MANAGER

Your Account Manager can set the wheels in motion by:

- Sharing advice on easy, immediate ways to save energy costs on lighting.
- Outlining the audit process and organising it for you if you'd like to go ahead.

Deferred payment option

We can also discuss the option to pay back costs through monthly instalments on your electricity invoice. This can be done over 12, 24 or 36 months, with payment in full should your contract be broken during the repayment term.

* Source: eecabusiness.govt.nz/business-lighting



WE'RE HERE TO HELP

For more information please contact your Account Manager or our Business team on:

P: 0800 271 271

E: business.support@contactenergy.co.nz

We can manage the whole process from start to finish



Inspect



Analyse



Quote



Install



Commission