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Chil-LED3 Cold Storage Lighting  
Electrifying the Eurotec Fleet  
Testo Apprentice Specials



### SPOTLIGHT ON:

**New Chill-LED3: Lighting for temperature controlled production and storage environments.**



**The engineers at Olivewood have been keeping their heads down and their creative skills sharp in the last 18 months and have developed a brand new, totally re-designed generation of their unique Chil-LED light fitting, Chil-LED3.**

#### What is Chil-LED?

Existing customers will be familiar with the original Chil-LED light fitting for cold storage environments. The layout and integration of the system has since proven to be ideal for use throughout the food and pharmaceutical industries, particularly in factories and pack houses where hygiene is paramount.



Chil-LED's unique structure achieves substantial benefits from reduced installation costs, lower energy consumption and improved reliability – even when compared with other Industrial LED lights.

#### Chil-LED Energy Savings

- A 73.3% total system power saving against a metal halide equivalent.
- A 23.6% total system power saving against a well designed LED equivalent.

#### What has changed?

The new version builds on the original concept, but with a simplified, more compact structure, based on a single light source. The electronics and thermal management are still situated outside the chamber, retaining the key advantages of ease of access to primary components, energy efficiency and simple installation.



The lit section, which sits flush with the underside of the ceiling panel, is now even more compact and is now IP67 rated.

Although the light emits over 12000 lumens, the lamp head is smaller than a roll of brown packaging tape and is made of smooth white polycarbonate

with a silicone glass-free lens.

#### Installation, Options & Accessories

Installation is now easier than ever – a single hole through the panel serves to mount the luminaire in the ceiling panel and to carry the thermal management system and power cables.

Integrated gaskets seal the hole from above and below the panel, ensuring that moisture cannot penetrate the panel.

Any Chil-LED3 light fitting can be converted to a 3 hour self test emergency version by replacing the standard driver with an emergency conversion kit, which simply plugs into the luminaire and sits above the ceiling panel at ambient temperature, where it can easily be inspected and maintained as required.

A range of spare parts, accessories and options are also available and the entire luminaire is now fully rebuildable with gaskets, seals, LED light source and other components all being able to be replaced without special tools.

**For more info contact your local Eurotec Sales Engineer or give us a call: 09 579 1990 or email [sales@eurotec.co.nz](mailto:sales@eurotec.co.nz)**



## PHEV's join the Eurotec Fleet!

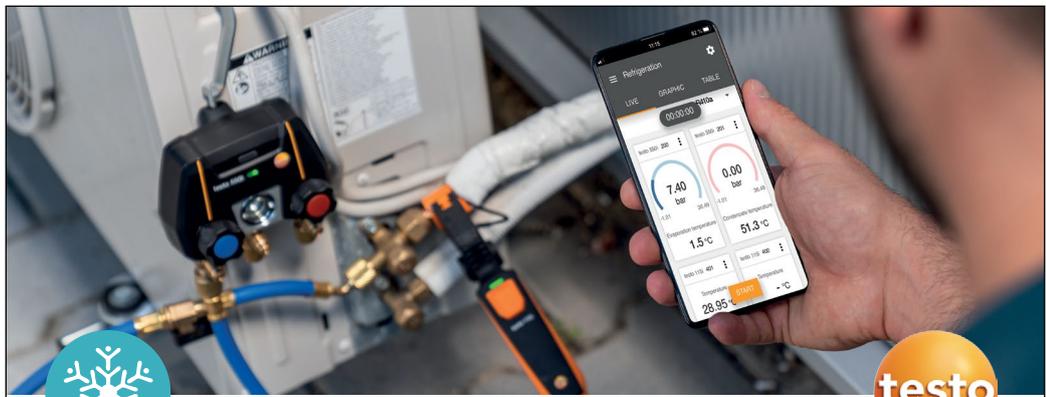
We are looking to the future and aiming to replace our current vehicles with environmentally friendly options such as Hybrid, PHEV and Electric as our lease vehicles come up for replacement.

The Refrigeration B.U has been the first to receive the new Mitsubishi Eclipse Cross Plug-in Hybrid Electric Vehicles (PHEVs) which have replaced two existing vehicles and another is on its way next year. The new 'Clean Car Discount' programme has allowed us to make this step to a greener and more economic fleet.

Some benefits of these PHEVs are:

- Fuel economy is 1.9lt per 100 km
- Electric only range of up to 55km
- Combined range (Petrol & Electric) of up to 650km
- CO2 emissions are 43g/km

Pictured are our PHEVs plugged into the Orbis VIARIS CITY and UNI EV Chargers. We have a range of electric vehicle chargers available for public, commercial and residential applications. Find out more on our website [www.eurotec.co.nz](http://www.eurotec.co.nz)



## Don't forget about our Testo Apprentice Kit Specials!

Tried and tested for over 60 years, Testo measuring instruments and Eurotec offer reliability, smart technology and after sales support. We've put this kit together for those who are embarking on their apprenticeship and want to purchase quality tools.

Offer is valid for bona fide apprentices only. Valid until 31st March, 2022\*

### Testo 552i App controlled Wireless Vacuum Probe



Part No. 0564.2552

Trade:

**\$320.00+GST**

Apprentice:

**\$256.00+GST**

The Testo 552i app-controlled vacuum probe with Bluetooth delivers reliable measurement results, is robust and easy to use – the probe provides optimum support for proper evacuation of refrigeration and air conditioning systems and heat pumps.

### Testo 550i App controlled Digital Manifold with Bluetooth



Part No. 0564.3550

Trade:

**\$809.00+GST**

Apprentice:

**\$647.00+GST**

The Testo 550i app-controlled Digital Manifold with Bluetooth® and 2-way valve block offers extensive measurement technology in a compact format. Carry out your everyday work on refrigeration and air conditioning systems all using the Testo Smart App on your smartphone or tablet.

### Testo 770-1 Clamp Meter



Part No. 0590.7701

Trade:

**\$314.00+GST**

Apprentice:

**\$235.50+GST**

The Testo 770-1 Clamp Meter allows you to cope in any application environment, no matter how tight. The movable pincer arm fully retracts into the instrument, so that you can for instance, grab tightly packed cables in switching cabinets.

\*Pricing subject to change without notice.

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HVAC • Refrigeration • Electrical • Measurement

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