

## EL-50W - Emergency LED Backup Lighting

Due to recent environmental and market demands, Design-Com Technologies has been busy developing an energy efficient Emergency LED Backup Lighting system.

The emLIGHT EL-50W is an emergency lighting backup system. It incorporates the latest microprocessor technology to achieve intelligent automated self-testing functionality and maximum light operation.

It is capable of driving Halogen-replacement MR16 LED lamps ranging from a minimum of 1W up to a maximum of 50W. The EL-50W complies with the Australian standard for emergency lighting by providing more than the required light intensity for more than the minimum time of 2 hours.

On initialisation of a self-test, a



power failure is simulated and the lamps are operated for up to 2 hours. LED indicators and a buzzer will alert maintenance personnel that either the lamps or the battery require attention or replacement in order to meet their rated specifications.

The unit can be easily installed into existing and new elevators with its flexible flat or vertical mounting options.

The EL-50W will be available for customers to purchase in Q1 2010.

## Best Wishes from Management and Staff



*Seasons Greetings*

Design-Com Technologies would like to take this opportunity to thank all customers and suppliers for your support throughout 2009.

It has been a very busy year and we are sure you are all looking forward to the Christmas and New Year Break.

We look forward to working with you for another successful year again in 2010, and hope you all have a happy and safe holiday.

### Christmas Shutdown Periods

Melbourne and Sydney Office

CLOSED December 18th 2009 to January 11th 2010.

New Zealand and Singapore Office

CLOSED Main Public Holidays ONLY

# KONE Marine - Oasis of the Seas Project



Design-Com Technicians have just returned from a trip to Florida, USA, to undertake the final commissioning of the 'Oasis of the Seas' vessel, the world's largest cruise ship, for Royal Caribbean Cruise Lines.

We are pleased to announce that our eScreen's were successfully installed and commissioned in all Lifts on board, interfaced with our CT-10/SPI Module designed specifically for the KONE SPI Protocol.

We are in the process of manufacturing the equipment for second vessel, 'Allure'. Stay tuned.....

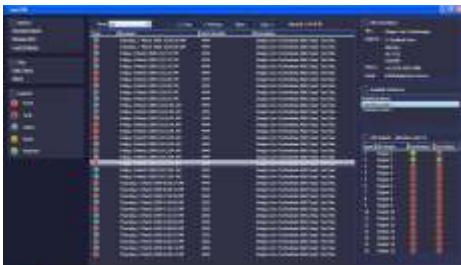
## FUTURE NEWS

# emLINK

The emLINK system is designed to monitor the status of lifts and building sites from a remote location. This is achieved by connecting a series of input cards on site via our standard 4-wire network, and using the telephone line to report back to a Communication Centre.

All units will dial in every day (configurable) to report the current status of the site. This allows the system to not only monitor each input, but also monitor the onsite units themselves to ensure that everything is operational.

The emLINK system is currently in the final stages of field testing. Keep an eye out for more information coming soon, upon its official release to the market...



## TECH CORNER

### CT-48 - Time & Date Synchronisation

Our CT-48 Time & Date Synchronisation Card is the ideal solution for ensuring each display has the identical Time & Date showing.

By connecting our CT-24 Encoder Card to the CT-48, you can be assured that all displays will have the Time & Date synchronised. One key point to be aware of is always the daylight saving settings. The Daylight Savings Feature needs to be switched off on the actual display, for the CT-48 to take control of this, and then the correct settings need to be applied on the CT-48.

Below is a screen shot of our time settings for the CT-48 units, showing the correct custom daylight saving settings for ACT, NSW, SA, VIC, and TAS, for daylight savings 2009, 2010, and 2011.

