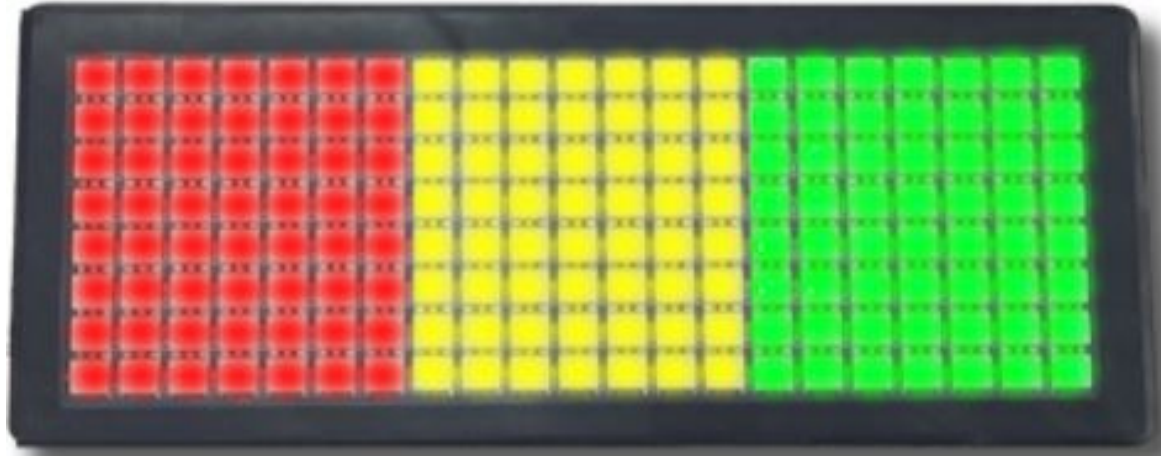


About Traffic Light

Overhead crane overloads are a leading cause of accidents and downtime.

The traffic light is an innovative and cost effective solution to show operators a clear indication of safe lifting parameters during overhead crane operations in a globally recognised way.



The crane working load is programmed in to the sensor, then at agreed % of working load, the traffic light will change colour.

These settings are easily programmed and adjusted and will be agreed with at point of install.

Fully customisable thresholds ensure the system adapts to your crane's specific working load limit (WLL) and operational needs.

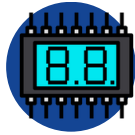
How It Works

The system uses a universally understood traffic light display to communicate load status and flashes red at point of overload lock out:

- Green Light: 0-90% of working load – Safe to proceed.
- Yellow Light: 90-99% of working load – Proceed with caution.
- Red Light: 100%+ of working load – Stop immediately.



Key Features



CLEARLY VISIBLE LED DISPLAY

Its LED display ensures visibility in all conditions,



WIDE VOLTAGE RANGE

Compatible with a wide range of equipments (32 - 240 VAC).



WIRELESS BLUETOOTH CONFIGURATION

Connects with your crane via bluetooth which simplifies setup and adjustments



FULLY CUSTOMISABLE LOAD THRESHOLDS

Adapts to your crane's specific working load limit (WLL) and operational needs

Benefits



REDUCES THE RISK OF OVERLOADS WITH CLEAR LIGHT INDICATION



FLEXIBLE INSTALLATION USING THE WIRELESS LINK



EASY TO USE AS THE TRAFFIC LIGHT SYSTEM IS UNIVERSALLY UNDERSTOOD



CUSTOMISABLE PARAMETERS TO ENSURE SYSTEM ADAPTS TO YOUR CRANE SPECIFIC WORKING LOAD LIMIT

Contact us

You can contact us for a free consultation and to book a demo on



<https://www.towne.co.uk>



sales@towne.co.uk



01482572121

CRANE OF THE FUTURE

Traffic Light is a product in the Crane of the Future range.

The Crane of the Future is an innovative, cost effective range of smart technology which can be fitted to any overhead crane.



CRANE OF THE FUTURE...

Intelligence made simple

