



Your Specialists in Self Testing Emergency Lighting
P4.MD.28 Issue 2

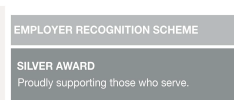
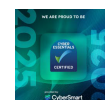
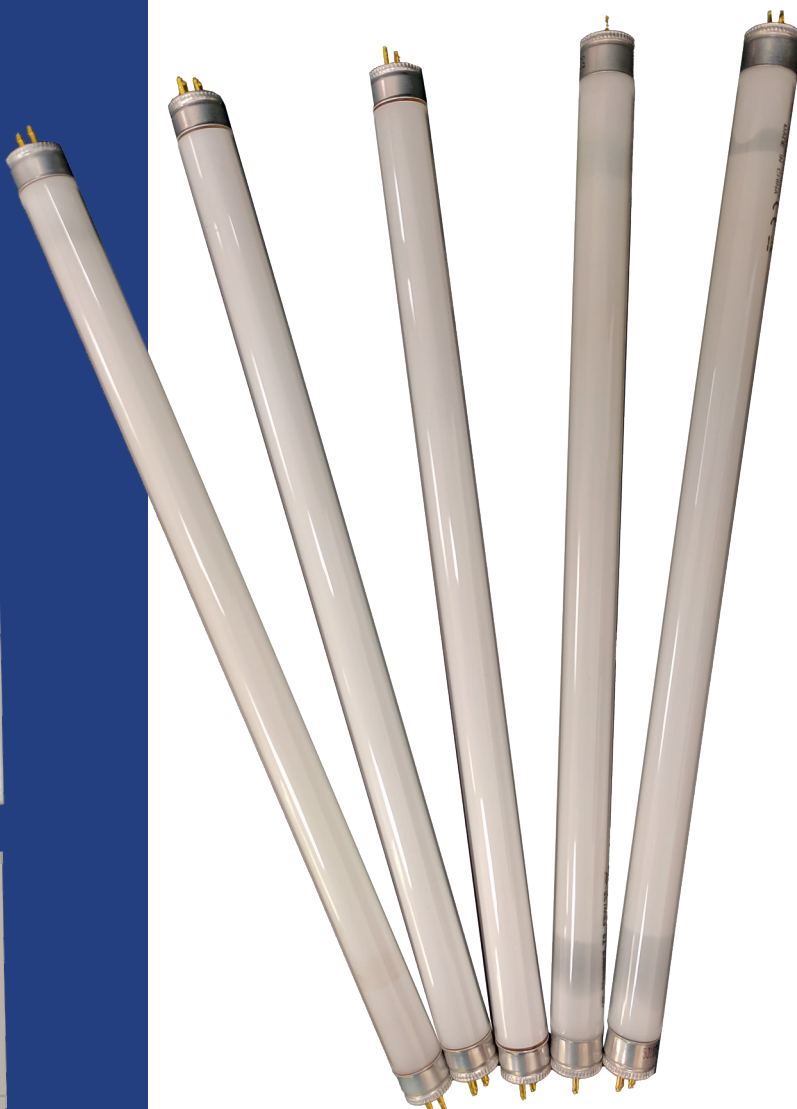
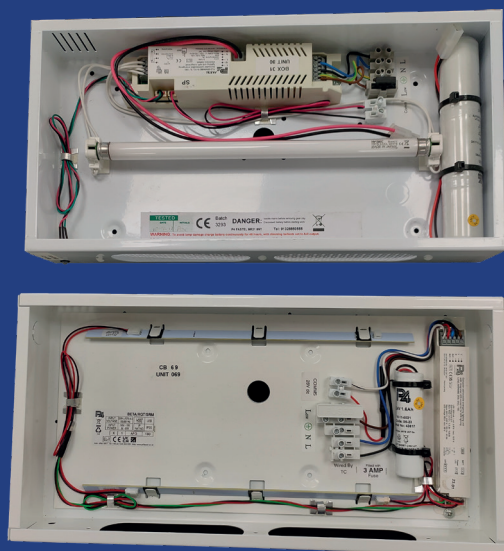
Important Information Regarding Fluorescent Lighting

Manufacture of T8 (2', 4' & 5') fluorescent tubes was banned 1st September 2023.

Other fluorescent lamp types including T5, T8 (other lengths) and compact fluorescent ceased production 1st February 2024.

This is part of the governments drive to reduce the release of toxins (including Mercury) into the environment, reducing waste and increasing sustainability.

Many of these fluorescent tube types are still in use in emergency lighting and exit sign applications.



Implications

- It will not be possible to obtain replacement fluorescent tubes once current stocks are exhausted.
- Failure of an existing fluorescent tube with no possibility of replacement will render the emergency lighting non-compliant with BS5266.
- Potential risk to lives in the event of an emergency.
- Potential prosecution under the 2005 Fire Safety Order (with or without a fire).

The Solution

- Upgrade existing fittings to LED technology via P4 replacement gear trays.
- New diffuser & legend panel option. *
- Easy installation (P4 installation/old gear tray disposal option available).
- Bespoke retrofit gear tray design available including non P4 fittings.

*Subject to luminaire type



Benefits

- Continued compliance with BS5266.
- Improved light spread/performance with LED compared to fluorescent tubes.
- Product life - LED (50,000-hour industry estimate) v Fluorescent (7,000 - 8,000 hours).
- Energy cost saving - 3x saving on maintained emergency exit signs.
- Reduced maintenance going forwards.
- All upgraded fittings are subject to new P4 6-year warranty.
- **Environmental**
 - Energy/CO2 savings of LED.
 - Material re-use/reduced waste (existing fitting bodies are re-used).
 - Removal/correct disposal of fluorescent tubes prevents the release of harmful toxins.

About P4

P4 Limited have been leading the market in designing and manufacturing self-testing emergency lighting and exit signage and converting mains luminaires to self-testing emergency lighting for over 30 years.

A proud Made in Britain member, we employ an in-house team of fully qualified service engineers to provide maintenance and service support and all our products comply with BSEN 60598-2-22 and BSEN 62034.



Get in Touch

Your P4 Area Sales Manager would be delighted to visit your premises and carry out a surface level inspection and report.

A detailed (chargeable) survey option is available, where the cost is deducted from subsequent upgrade order.

