

Clevertronics

clever-testTM

Emergency lights that test themselves!



Quick Summary!

What is Clever-test?

Emergency lights that perform their mandatory six monthly discharge tests by themselves, and indicate their status via a bi-colour flashing LED.

What type of electricians will Clever-test benefit?

All electricians that use exit & emergency lighting, but especially:

- a) Contractors installing small to medium sites.
- b) Service & maintenance electricians.

What are the benefits?

a) Lower installation costs.

Every emergency lighting installation requires a Test Facility. This is usually a “manual test facility” that has to be installed at every electrical distribution board where there is emergency lighting. Because Clever-test emergency lights feature “automatic” testing, there is no need to install a manual test facility at the switchboard- saving the cost of the test switch plus labour.

b) Lower testing costs.

Because they test themselves, the electrician does not need to be there during the test. All they need to do is a walk around site and record the test result. On a site with only a handful of emergency lights, rather than be there for 2 or 3 hours, they can be in and out in 15 minutes!

Examples:

1. Factory units and small residential where there are only up to 30 or 40 emergency lights. These may be spread around several electrical distribution boards. Using Clever-test emergency lights eliminates the need to install manual test facilities at each distribution board.
2. Defects period. Most new installations require the emergency lighting to be tested once after installation and then again after six months and again at the end of the 12 months defects period. Three tests that are made much easier and faster through the automatic testing Clever-test fittings.
3. Old building upgrades. Many old buildings need new emergency lighting circuits to be run to comply with the latest testing requirements. They must be able to be tested without interfering with the “normal” lighting, but in many old buildings the emergency lighting is installed on the same circuits as the normal lighting. Using Clever-test fittings can eliminate the need to run these additional circuits.

Please contact us with any questions!