How to set up a CTP system and use the CleverSparky app –

Clevertronics®
Emergency lighting innovation

without using the LED scanning feature

Step 1 – Before installing the fittings

Ensure all fittings have an ID number and QR code attached before installing.
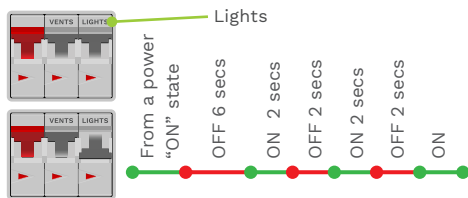

Fitting ID #	Fitting ID #
L22-023	L22-023
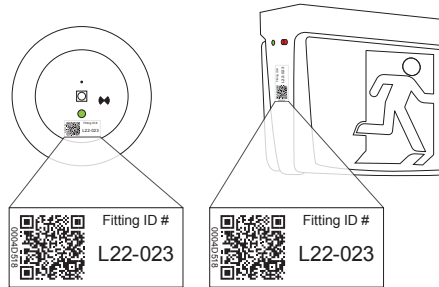
*Labels included in carton

Step 2 – Charge batteries

Charge the batteries for 16 hours.

## Step 3 – Activate the CTP function and perform the initial 120 minute self-test

Use the circuit breaker to activate the CTP self-test function by switching the lighting circuit on and off in the following sequence: (use a stopwatch as the timer needs to be accurate).


Lights

From a power "ON" state | OFF 6 secs | ON 2 secs | OFF 2 secs | ON 2 secs | OFF 2 secs | ON

The 120min self-test will now begin.

Step 4 – Enter site details

Download and open the CleverSparky App and **Add your Site** details and a group name that identifies the area of the fitting.
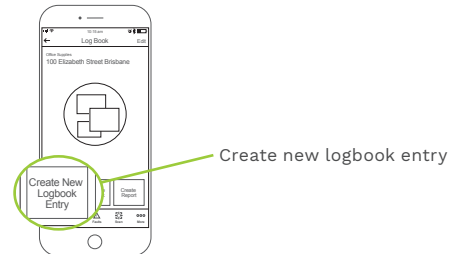

Add Site   Add details   Add New Group
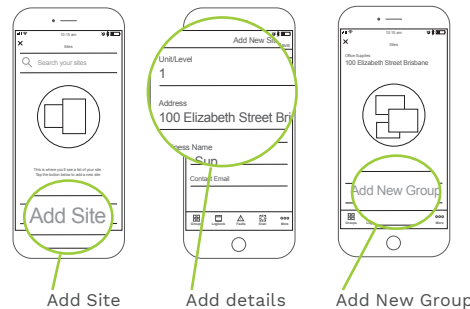
Select your group and press "Manually add fitting." Enter in the fitting ID and location details.

Manually Add Fitting

Enter fitting ID and local details
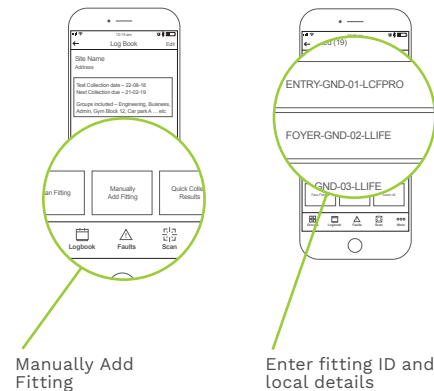
Step 5 – Create the electronic logbook

Click on the **Create New logbook** button.

Create new logbook entry

Enter test **collection date**, **date the fitting tested** and **duration required** to pass this test.(120min for initial test and 90min for subsequent tests).

Test collection date (automatically populated)

Fitting date (click box to auto populate)

Test duration (120 minutes for initial tests)

Wait for the 120min test to finish before proceeding.
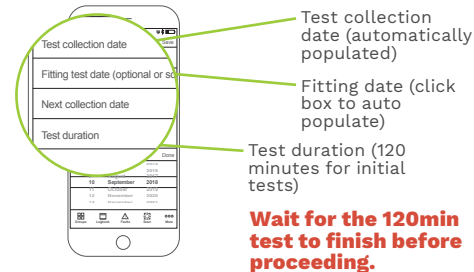
Add your testing groups to the collection and select one to begin collecting results.

Add testing groups

Step 6 – Collect the test results

i   Press the **Quick Collect** button, select one fitting at a time or **Select All.**

ii Walk to each fitting and inspect the flashing LED. The LED will flash fast Green for 20 sec (Scanning mode) then a 10 sec visual mode. During the visual mode look for the very slow amber and green flash or a solid green which indicates a pass.

VERY SLOW AMBER & GREEN FLASH*
(4s amber, 1s Green)

If battery is disconnected, 3s off

RECENTLY PASSED. The fitting has passed a test. This indication remains for 5 days after the test and then changes to green.

1. Create your logbook entry.
2. Select your group for collection.
3. Walk through and view the Status LED of the CTP fittings.
4. Tap each fitting to select it.
5. Press Pass or Fail .
6. Save your collection.
7. Send a test report to your email.

Send Reports

Clevertest Plus System   **Clever Sparky**