



# CTP System Installation and operation guide



# 1. CTP installation scenarios

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Select the scenario applies to your project. The instructions included in this leaflet will guide you through the process for installing and maintaining your CTP System.

Below are the different scenario options.



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### Installing a new CTP System for new sites with less than 15 exit and emergency lights

Page 4

For new sites (or entire replacement of existing fittings) using 15 or less new CTP fittings, follow this process to install, activate and commission your new CTP System with the CleverSparky Mobile app.



15 +

### Installing a new CTP System for new sites with more than 15 exit and emergency lights

Page 6

For new sites (or entire replacement of existing fittings) using more than 15 new CTP fittings, follow this process to install, activate and commission your new CTP System using the CleverSparky Mobile app and the web app at [Cleversparky.com](http://Cleversparky.com)



upgrade

< 15

### Progressive upgrades to sites with less than 15 exit and emergency lights

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#### Using only the mobile app

When you have run a test on a site with less than 15 Manual test fittings and there are failures to replace, follow this process to add CTP self-test fittings and build your CleverSparky digital logbook for simple future testing using the CTP System.



upgrade

15 +

### Progressive upgrades to sites with more than 15 exit and emergency lights

Page 10

#### Using the web app and mobile app

When you have run a test on a site with more than 15 Manual test fittings and there are failures to replace, follow this process to add CTP self-test fittings and build your CleverSparky digital logbook for simple future testing using the CTP System.



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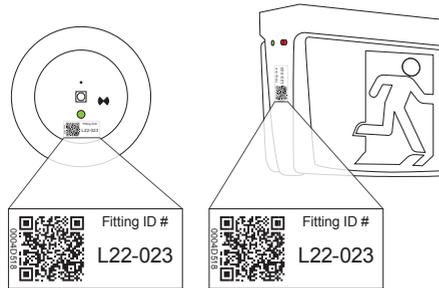
## Installing a new CTP System for new sites with less than 15 exit and emergency lights

### Using only the mobile app

For new sites (or entire replacement of existing emergencies) using 15 or less new CTP fittings, follow this process to install, activate and commission your new CTP System with the CleverSparky Mobile app.

### Step 1 – Before installing the fittings

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



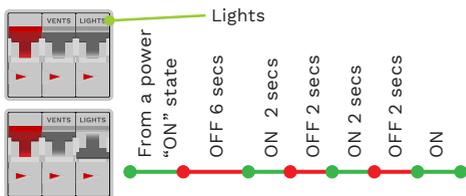
\*Labels included in carton

### Step 2 – Charge batteries

Charge the batteries for 16 hours.

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

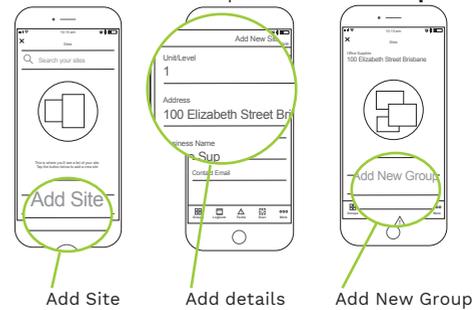
Use the circuit breaker to activate the CTP self-test function by switching the lighting circuit on and off in the following sequence: (use



a stopwatch as the timer needs to be accurate). The 120min self-test will now begin.

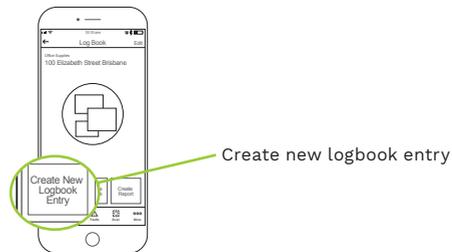
### Step 4 – Enter site details

Open the CleverSparky App and **Add Site** details and complete all the relevant fields on the screen and Save. Then press **Add New Group**.



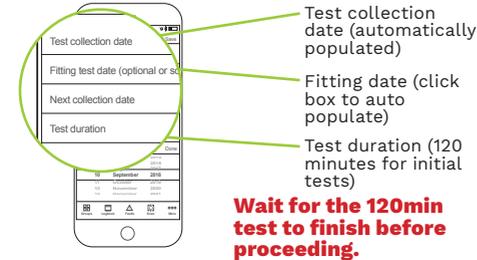
### Step 5 – Create the electronic logbook

Add group/s to your log book then select one to begin collecting results.



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

Add details into the following fields; **collection date, date the fitting tested and duration required** to pass this test.(120min for initial test and 90min for subsequent tests).



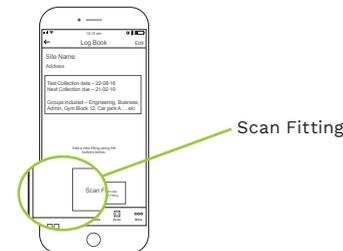
### Step 6 – Collect the test results

Press the **Scan Fitting** button in the app.

The CTP data encoded fast flashing occurs on the status LED in a loop for 20sec then a 10sec visual indicator appears.

Point your device at the status LED on the first CTP fitting

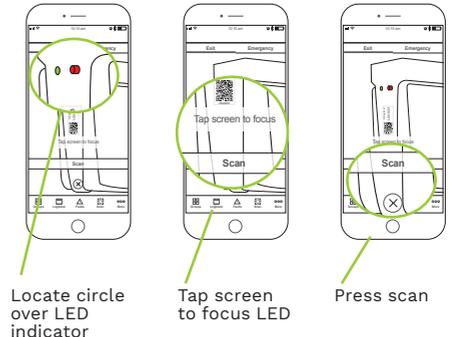
- I Select either the Exit or Emergency light level setting at the top of the screen.
- II Locate the status LED indicator in the centre of the circle and **Tap to Focus**.



III Press **Scan** while it is flashing fast green and hold phone still for up to 8 sec.

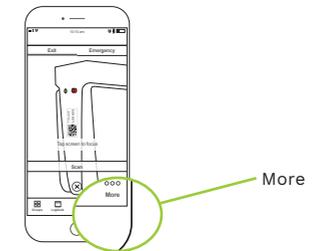
IV After a successful scan enter the fitting ID, location, switchboard; install date and any other details required. If unsuccessful repeat process. If scan cannot be completed add test results manually using visual indicator on page 17. (See page 19 for more details on scanning).

Save, and move to the next fitting and repeat until all are collected.



### Step 7 – Generate a report

Select the **More** button



Then press **Send reports** to instantly generate and email a test report. This report is your logbook report for the site showing fitting information and testing details as per AS/NZ2293.2.



Test reports are sent to your email inbox.



15 +

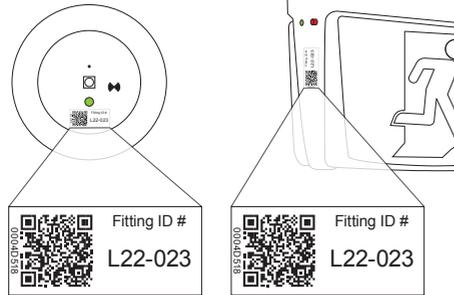
## 2 Installing a new CTP System for new sites with more than 15 exit and emergency lights

### Using only the mobile app

For new sites (or entire replacement of existing fittings) using more than 15 new CTP fittings, follow this process to install, activate and commission your new CTP System using the CleverSparky Mobile and web app at Cleversparky.com

### Step 1 – Before installing the fittings

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



Add a duplicate sticker into the installation register provided in this booklet along with the corresponding fitting ID, fitting location, group name, install date and any other details you would like to capture.

You can do this as you install the fittings OR complete the register from the site drawings.

### Step 2 – Charge batteries

Charge the batteries for 16 hours.

### Step 3 – Activate 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).



The 120min self-test will now begin.

### Step 4 – Go to cleversparky.com on your PC

While the fittings are testing, use a PC to Login to your account on the at www.cleversparky.com and add a new site by searching for the address. Give the site a name, save then select it.

Download the CSV template and enter the information from the installation register and save on your PC.

Press the upload CSV button and select the saved file.

All your fitting data will now be uploaded to the CleverSparky web and mobile app so you can collect the results using CleverSparky on your phone.

### Step 5 – Create the electronic logbook

Add group/s to your log book then select one to begin collecting results.

Open the CleverSparky mobile app. Select your site.



Create New Logbook

Click on the Create New Logbook button.

Add details into the following fields; **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.**

### Step 6 – Collecting test results

#### Option 1 – Quick Collect

- 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.

- III Any other flashing sequence is a likely fail and you should scan the fitting using the process on page 19 to accurately log the fault/status. When all fittings are collected press **Save**.
- IV See the CTP Faults and Maintenance section on Page 16 for information on how to manage any replacement fittings

#### Option 2 – Scan

Follow the process on page 19 to scan the LED during the fast green flashing mode which will add the test result automatically. **NB. For larger sites this will take longer than Option 1.**

### Step 7 – Generate a report

Select the **More** button



More

Then press **Send reports** to instantly generate and email a test report. This report is your logbook report for the site showing fitting information and testing details as per AS/NZ2293.2.



Send Reports

Test reports are sent to your email inbox.



upgrade

## Progressive upgrades to sites with less than 15 exit and emergency lights

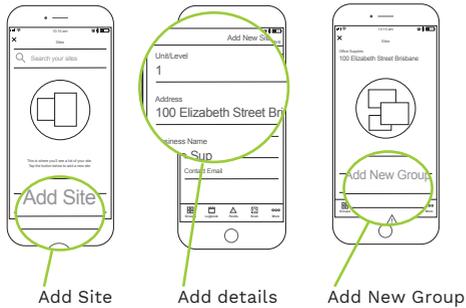
< 15

### Using only the mobile app

When you have run a test on a site with less than 15 manual test fittings and there are failures to replace, follow this process to add CTP self-test fittings and build your digital logbook.

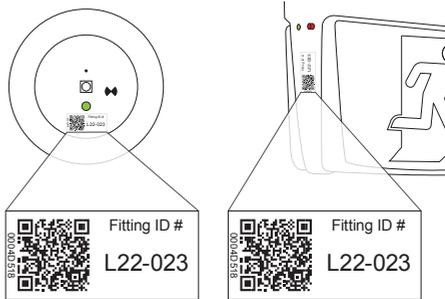
#### Step 1 – Enter site details

Download and Open the CleverSparky app, add your site details and a group name that identifies the area of the fittings.



#### Step 3 – Install the replacement CTP fittings

Ensure all fittings have an ID number and stick unique QR code to any CTP lamp heads before installing.



#### Step 2 – Add all pre existing fittings

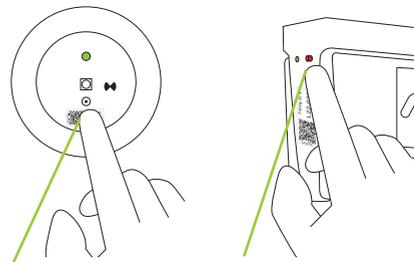
Select your group and press “manually add fitting.”

Enter in the fitting ID and location details for the pre-existing fittings on site, including any that failed the last test.



#### Step 4 – Activate the CTP function

Activate the CTP self-test at each fitting by pushing the test button as shown. *(Please note pushing the button after this sequence will move the next test forward one month each press see iv on page 18)*



**Step 1**  
Push the test button for 6 seconds, release then press again once.

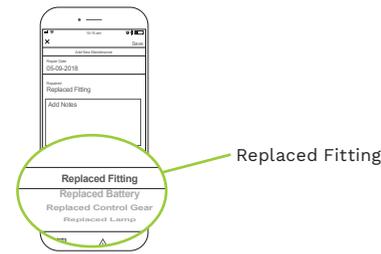
**Step 2**  
**Wait 60 sec** and then initiate a 24 hour delayed test to allow the battery to charge by holding the test button for 10 sec until it flashes fast red. The fitting will now test in 24 hours.

#### Step 5 – Replacing fittings

To replace the fittings in the system select each fitting in your group that has been replaced, press the maintenance tab then “Add maintenance report.”

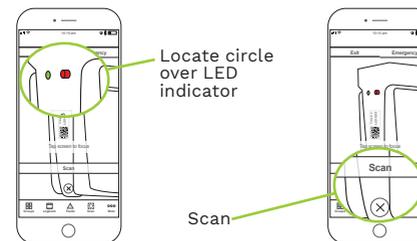


Tap **repaired** and select **replaced fitting**, add notes if required and save.



Press the **Scan** button.

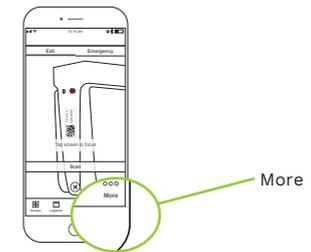
Choose the fitting type you are scanning, **Exit** or **Emergency** and scan the LED indicator on the fitting when it flashes fast green.



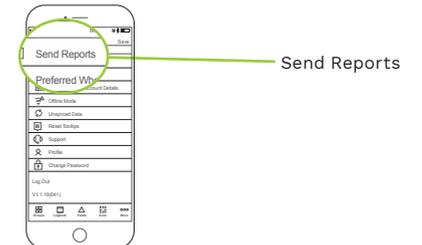
After a successful scan enter the fitting ID, location, install date and any other details required and save.

#### Step 6 – Generate a report

Select the **More** button



**Press send reports** to instantly generate and email a test report. This report is your logbook report for the site showing fitting information and testing details as per AS/NZ2293.2.



Test reports are sent to your email inbox.



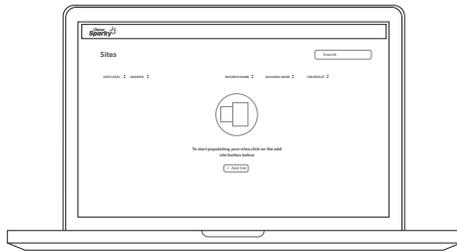
## Progressive upgrades to sites with more than 15 exit and emergency lights

### Using the web app and mobile app

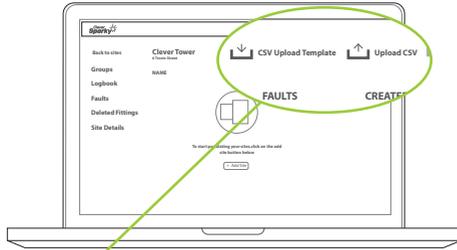
When you have run a test on a site with more than 15 Manual test fittings and there are failures to replace, follow this process to add CTP self-test fittings and build your digital logbook.

### Step 1 – Go to cleversparky.com on your PC and set up the site

Download a csv template and use the existing logbook or site drawings to enter the fitting ID, group, location, installed date and any other details required for the existing fittings on site including any that failed the last test.

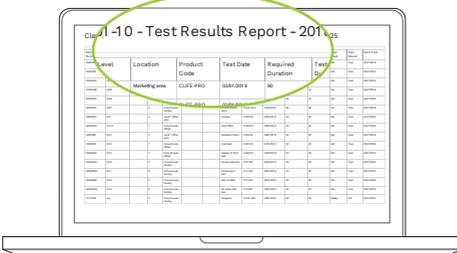


Go to cleversparky.com on your pc



Download csv and upload csv templates

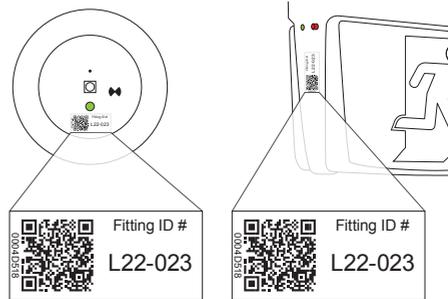
Save, then upload the file to populate the data to the site.



Completed register

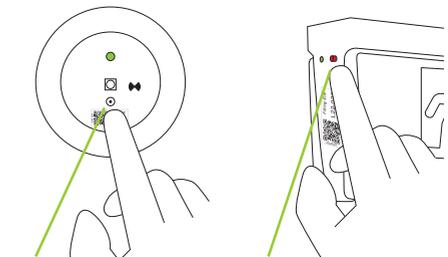
### Step 2 – Install the replacement CTP fittings

Ensure all fittings have an ID number and stick unique QR code to any CTP lamp heads before installing.



### Step 3 – Activate the CTP function

Activate the CTP self-test at each fitting by pushing the test button as shown. (Please note pushing the button after this sequence will move the next test forward one month each



**Step 1**  
Push the test button for 6 seconds, release then press again once.

**Step 2**  
Wait 60 sec and then initiate a 24 hour delayed test to allow the battery to charge by holding the test button for 10 sec until it flashes fast red. The fitting will now test in 24 hours.

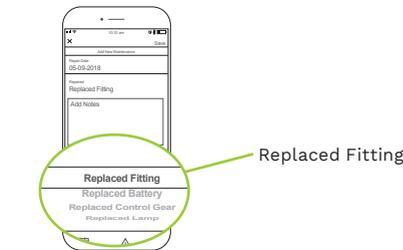
### Step 4 – Replacing fittings

To replace the fittings in the system select each fitting in your group that has been replaced,



Add Maintenance Report

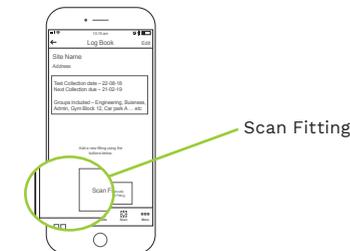
press the maintenance tab then “Add



Replaced Fitting

maintenance report.”

Tap **Repaired** and select **replaced fitting**, add notes if required and save.



Scan Fitting

Press the **Scan** button.

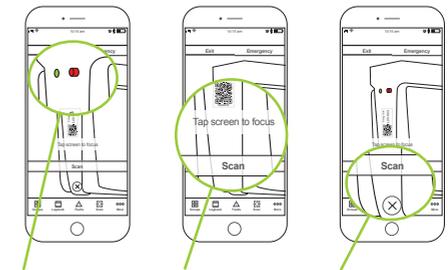
### Step 5 – Collect the test results

Press the **Scan Fitting** button in the app.

The CTP data encoded fast flashing occurs in a loop for 20sec then a 10sec visual indicator appears.

Point your device at the status LED on the first CTP fitting

- I Select either the Exit or Emergency light level setting at the top of the screen.

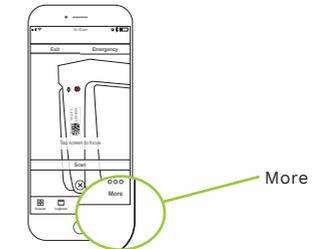


Locate circle over LED

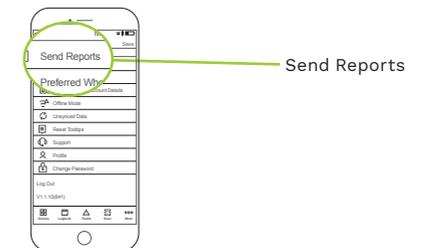
Tap screen to focus LED

Press scan

- II Locate the status LED indicator in the centre of the circle and **Tap to Focus**.
- III Press **Scan** while it is flashing fast green and hold phone still for up to 8 sec.



More



Send Reports

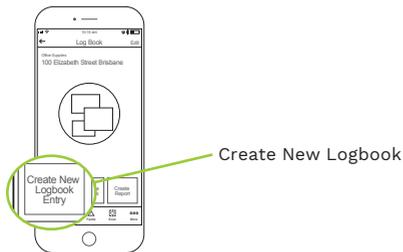
## 2 Ongoing Testing

### 2.1 Ongoing Testing for a CTP System

The process below is for ongoing testing of a site with only CTP activated fittings. You can use quick collect feature or scan each fitting as detailed below.

#### Step 1 – Select your site on the CleverSparky phone app

Open the CleverSparky Mobile app and select your site.



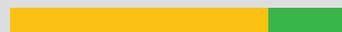
- i Click on the Logbook button and click **create new logbook**.
- ii Enter the start date of the collection period.
- ii The date the fittings tested.
- iv The duration required for a pass result (120min for initial test and 90min for subsequent tests).
- v Then select your first group to begin collecting results.

#### Step 2 – Collecting test results

##### Option 1 – Quick Collect

- 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.

III Any other flashing sequence is a likely fail and you should scan the fitting using the process at Step 3 below to accurately log the fault/status. When all fittings are collected press **Save**.

IV See the CleverSparky reports on Page 22 for information on how to manage any replacement fittings.

##### Option 2 – Scan

Alternatively you can follow the process below to scan the LED during the fast green flashing mode which will add the test result automatically. NB. For larger sites this will take longer than Option 1.

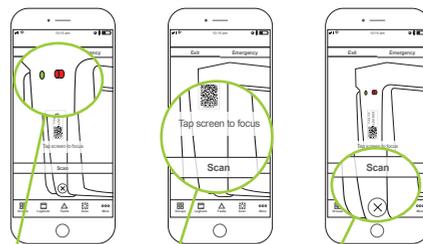
#### Step 3 - Scan the LED indicator for any fittings displaying a failed test result

Select **Scan Fitting** to open the camera on your phone. Choose the **Exit** or **Emergency** light level setting at the top of the screen.

During the 20 sec “Fast Green Flash” locate the circle on your screen over the LED Indicator. Best results are achieved between 30cm to 1m from the fitting.

The circle should now be green. Tap the circle to focus your camera on the LED indicator.

Press **Scan Fitting** to collect the result.



Locate circle over LED indicator

Tap to focus

Scan

After a successful scan save, move to the next fitting and repeat until all are collected.

#### Step 4 – Generate a test report

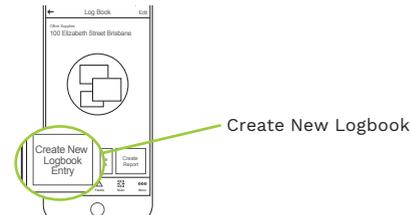
Select **Send reports** to instantly generate and email your test report.

### 2.2 Ongoing Testing for sites with a mix of CTP and Manual test fittings

The process below is for the ongoing testing of a site with both CTP and manual test fittings. Using the Quick Collect feature is recommended on these sites.

#### Step 1 – Select your site on the CleverSparky phone app

Open the CleverSparky Mobile app and select your site.



- i Click on the Logbook button and click create new logbook.
- ii Enter the start date of the collection period.
- ii The date the fittings tested.
- iv The duration required for a pass result (120min for initial test and 90min for subsequent tests).
- v Then select your first group to begin collecting results.

#### Step 2 – Collecting the test results of the CTP fittings

- 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.

III Any other flashing sequence is a likely fail and you should scan the fitting using the process at Step 3 below to accurately log the fault/status. When all fittings are

collected press **Save**.

IV See the CleverSparky reports on Page 22 for information on how to manage any replacement fittings.

#### Step 3 – Put the SPU ( Manually tested) fittings into test

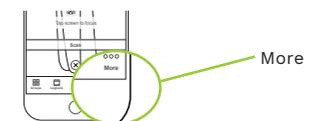
- 1 Put the SPU fittings into test using the manual test switch timer. Doing this will also remove power to the CTP fittings causing the emergency lights to come on but will not affect self-test timer.
- 2 Inspect the SPU fittings to ensure they have gone into test.

#### Step 4 – Collect the test result of the SPU fittings after 90 min test

- 1 Open your Phone app, select your site and testing group.
  - i Click on the Logbook button.
  - ii Select the current logbook.
  - iii Select your first group.
- iv Press **Quick Collect** walk the site and select the illuminated fittings that are still passed and press **Pass Fittings**.
- v Select fittings that have not reached 90 mins, press **Fail Fittings** and enter the fail reasons under **Test Status** and **save**.

#### Step 5 – Generate a report

Select the **More** button



Then press **Send reports** to instantly generate and email a test report. This report is your logbook report for the site showing fitting information and testing details as per AS/NZ2293.2.



Test reports are sent to your email inbox.



## 4. Routine maintenance tasks for CTP Systems

### i Battery Replacements

- 1 Disconnect the failed battery and connect the correct new replacement
- 2 Energise the fitting then hold down the test button for 10 seconds until the LED flashes fast red. This will set a delayed 24hr test to allow the battery to fully charge. This test will run for 120 mins as per the AS/NZS2293.2 requirement.

### ii Complete Fitting Replacements

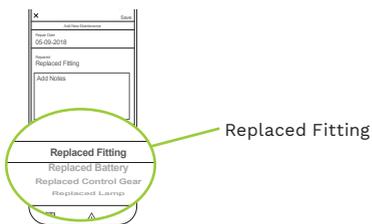
- 1 Remove the existing fitting.
- 2 Label the new fitting/s with an ID number and ensure the QR code with serial number is clearly visible.
- 3 When installed and energised, activate CTP by holding the test button down for 6 seconds until the light flashes green, release then press again once. At this time if required you can adjust the future test date in monthly blocks by additional presses of the test button.( i.e. 2 times = test in 2 months).
- 4 **Wait 60 seconds** then using the test button again, put the fitting into a 24hr delayed test by holding the test button down for 10 seconds until the LED flashes fast red. This test will run for 120 mins.

### iii Replacing fitting in CleverSparky

To replace the fittings in the system select each fitting in your group that is being replaced, press the

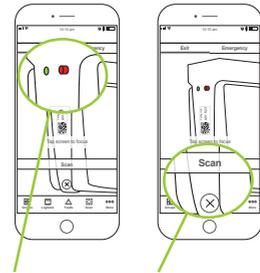


maintenance tab then "Add maintenance report."



Tap **Repaired** and select **replaced fitting**, add

notes if required and save. Press the **Scan** button.



Locate circle over LED indicator

Scan

Choose fitting the type you are scanning, **Exit** or **Emergency** and scan the LED indicator on the fitting when it flashes fast green.

After a successful scan enter the fitting ID, location, install date and any other details required and save. If scan fails add fitting manually.

### iv Additional info

- After battery replacement The status LED will flash indicating either a fault or no test result until the fitting has tested.
- Battery disconnection for more than a few seconds may cause the fitting to lose the existing 6 month self-test timing schedule. This will be shown as the "Complete timer failure" LED indication.
- A Complete timer failure occurs when a fitting is disconnected from the main supply and battery for an extended time. When the main power supply is returned CTP will still be activated, The 6 month timer will start from the time the power is reinstated.
- Activating CTP starts the 6 month self-test timer. The timing is accurate to within +/- 30 mins every 6 months so keep this in mind as the fittings will perform future discharge tests at roughly the same time of day.
- You can synchronise the test date/time of all fittings on a circuit at any time by performing a CTP activation sequence at the breaker (see Page 4).

## 5.LED Status indicators

**VERY FAST GREEN FLASH**  
(20s Green then 10s of status indication as per below list)

Data can be scanned with CleverSparky App during the 20 second fast flashing cycle



Use the table below to visually interpret the test result using the flashing LED sequence. This indication is shown for 10 seconds, followed by 20 sec of fast flashing as per above.

- 1 SOLID GREEN**  
(not flashing)

NORMAL. Fitting is in a normal state awaiting next discharge test.
- 2 SLOW AMBER FLASH**  
(2s Amber, 2s Off)

TESTING. Fitting is currently performing a test
- 3 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.
- 4 FAST AMBER & GREEN FLASH - Lamp\***  
(0.5s amber, 0.5s Green)

If battery is disconnected, 3s off

FAILED LAST TEST. The fitting has been recently tested and has a lamp failure.
- 5 FAST AMBER & RED FLASH - Control Gear\***  
(0.5s Amber, 0.5s Red)

If battery is disconnected, 3s off

FAILED LAST TEST. The fitting has been recently tested and has a control gear failure.
- 6 FAST AMBER & OFF FLASH - Battery\***  
(0.5s Amber, 0.5s Off)

If battery is disconnected, 3s off

FAILED LAST TEST. The fitting has been recently tested and has a battery failure.
- 7 FAST AMBER & RED FLASH WITH RED PAUSE**  
(2s (0.5s Amber, 0.5s Red), 2s Red)

If battery is disconnected, 3s off

COMPLETE TIMER FAILURE. The battery has failed, and the unit cannot keep time for scheduled tests during power outage.
- 8 FAST RED & OFF**  
(0.5s Red, 0.5s Off)

If battery is disconnected, 3s off

NO TEST RESULT. Clevertest Plus has been enabled but no test completed.

\* The LED when green displays that the emergency battery is present and charging or fully charged. If the battery is not present or not charging the LED will be off or AMBER. For items 4-8 this indication will remain until it receives the required maintenance and passes a subsequent discharge test.

## 6. CTP Self-test functions

### i Initiating an immediate discharge test

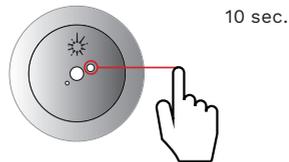
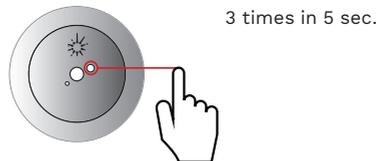
#### a Testing groups of fittings:

CTP fittings on the same circuit can be tested immediately by switching the circuit breaker OFF for 18 seconds, and then back ON again. This action does not alter the schedule for the six-month synchronised test.



#### b Testing Individual fittings:

Press the test button 3 times within a five second period for an immediate discharge test. This action does not alter the schedule for the six-month synchronised test.



### ii Delayed 24 hr test on individual fitting:

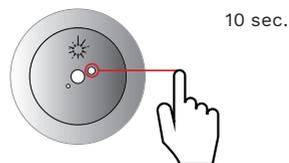
(If replacing a fitting that is not charged).

From a power on state, press and hold the fitting test switch for 10 seconds.

Hold the test button until the LED changes to a faster RED flash (greater than 10 seconds) this will indicate the command is complete. The unit will then test itself 24 hours later.

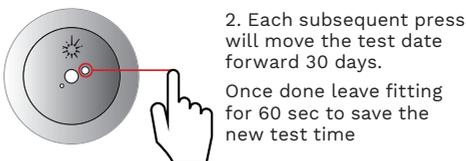
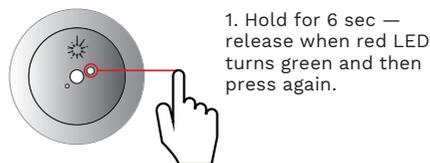
### iii Terminating a discharge test

While test in progress, press and hold the test button for 10 seconds to terminate the discharge test.



### iv Adjusting the test timer on an individual fitting

The scheduled test date for a fitting can be shifted by 30-day increments up to 6 months using the fitting test switch. You may wish to do this after a fitting has been replaced and you want the fitting to test in a similar schedule to the other fittings on the same circuit. (Note: This sequence is the same as activating a fitting) and will NOT impact activation.

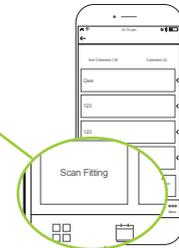


## 7. Scanning CTP fittings with CleverSparky

### i Accessing scan feature

You can access the scan feature from the bottom menu or when in the fitting page for sites already set up.

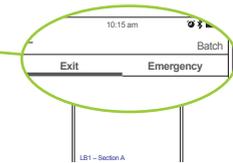
\*Multiple users working under a business account can scan and add fittings to the same site at the same time!



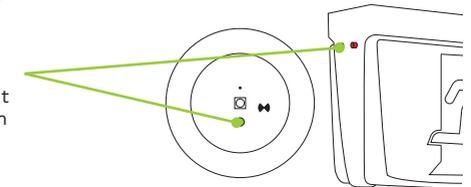
### ii Light level settings

Choose the **Exit** or **Emergency** light level setting.

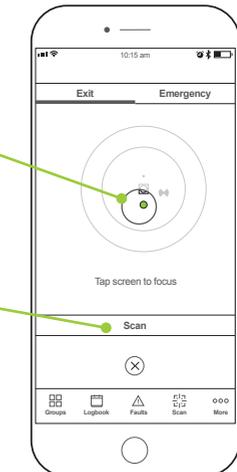
You may find one setting works across all fittings due to the light levels at the sites. The exposure of the camera is affected by what light it is exposed to when the settings are chosen. Experiment to find the best outcome on each site.



During the 20 sec **Fast Green Flash** locate the circle on your screen over the LED Indicator. Best results are achieved between 300mm to 1m from the fitting.



The circle should now be green. Tap the circle to focus your camera on the LED indicator so you can see it clearly.



Press scan fitting to collect the result, which will take 8 seconds maximum to complete. If unsuccessful try again from a different distance or light setting.

After a successful scan save, move to the next fitting and repeat process.

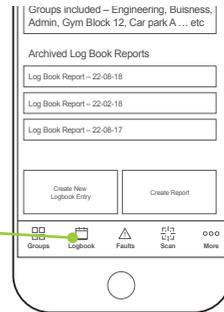
## 8. The digital logbook

### 1. Access logbook

The CleverSparky app includes a simple digital logbook to manage the results of emergency lighting on each site. Each test will be saved as a logbook entry for easy access to the results and maintenance actions.

Open the CleverSparky Mobile app and select your site.

Click on the logbook button and then create a new logbook entry.

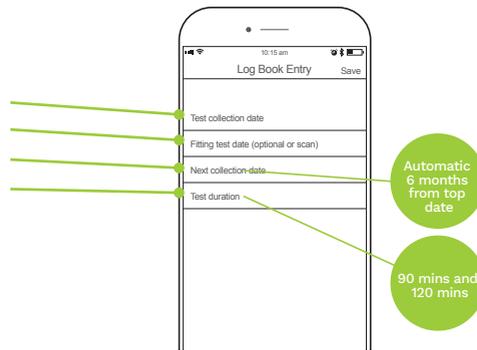


### 2. Set up logbook

Enter the start date of the collection period. Date the fittings tested.

The next test collection date.

Duration required for a pass result (120min for initial test and 90min for subsequent tests).



### Create a single logbook or multiple logbooks on larger sites

Add all groups to the logbook or select the groups for each logbook you would like to create. Separate logbooks are ideal when the site is tested at different times or tested over long periods.



### Archiving and editing logbooks

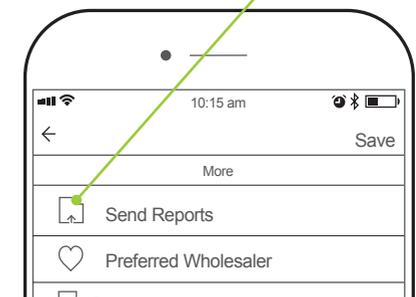
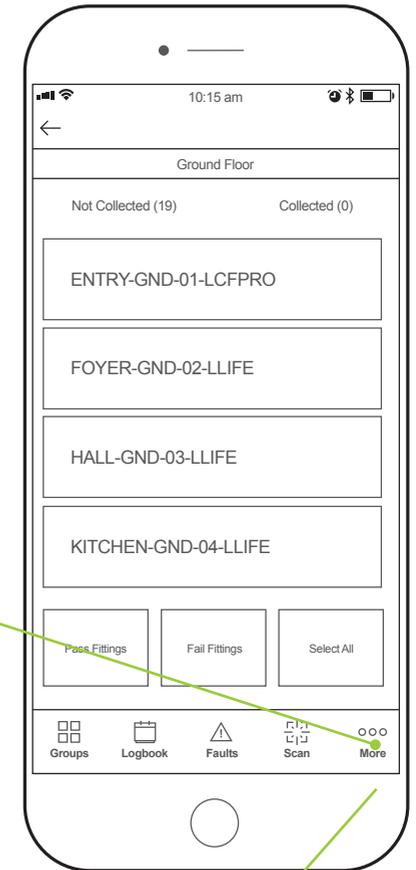
Each logbook can be archived once the next test report is required by sliding the logbook tab across and press archive. Previous test results are available to view in the site archive. To edit or delete logbooks click on edit at the top of the screen and select the logbook.



## 9. Using Quick Collect to gather test results

Collect, log and report your test results faster than ever before with Quick Collect.

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.



## 10. Maintenance reports and faults

After completing routine fitting maintenance on your CTP site you can update the fitting details in CleverSparky by doing a maintenance report.

Click on the faults tab at the bottom of the screen (faulty fittings are also marked with a red dot in the fitting screen).

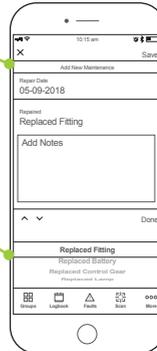
Select a faulty fitting from the non actioned list.



Select the **Maintenance** tab then **Add Maintenance report**.

Enter the Repair date.

Tap **Repaired** and scroll through the list of options. Select the maintenance that was performed, add in any notes if required and save.



If replacing a complete fitting you will then be taken to the **Update fitting information** screen where you can choose to scan the new CTP fitting to update the serial number details automatically or enter the new fitting details manually.

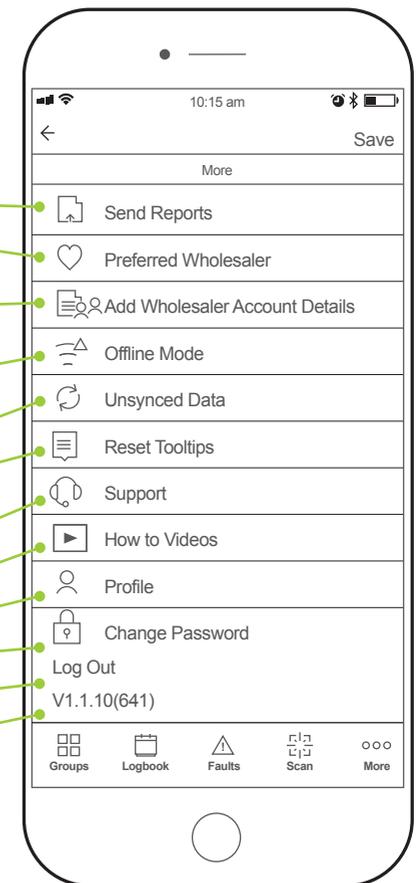
Fittings will remain in your group list as a fault until the next test is performed and a test result entered.

You can review maintenance performed on fitting by reviewing the **Actioned** column or by printing a maintenance report.



## 11. Menu options explained

- Send Test, Fault and Maintenance reports.
- Choose your preferred Wholesaler to order parts and replacement fittings. (coming soon)
- Add in your wholesaler account details for their E-commerce store. (coming soon)
- Select this when collecting results outside a mobile service area.
- Refresh any Unsynced data from working offline.
- Reset the handy hints that explain the pages within the app.
- Contact us for help with any questions you have.
- Set up guides and processes.
- Edit your personal or business profile details.
- Change your Login password.
- Log out of your account here.
- Select an option to Return.

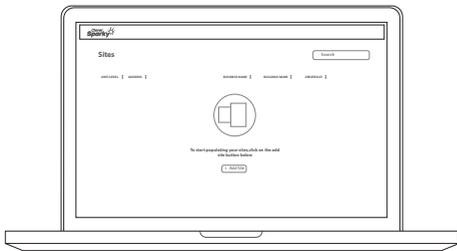


## 12. The CleverSparky Web App

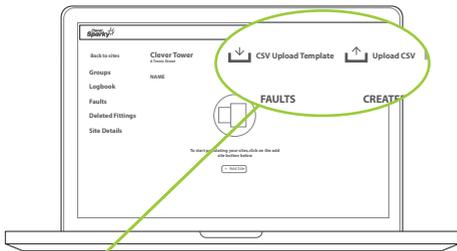
The CleverSparky Web app is the essential site management tool for managing and reporting the testing of multiple sites. It offers additional capabilities to the Mobile version of the app.

Such as :

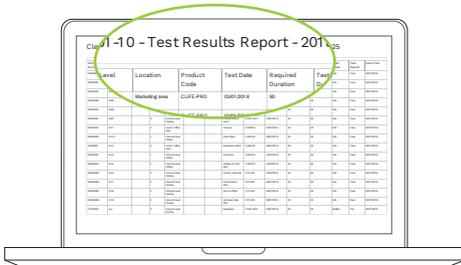
- Invite and manage multiple users under your business account.
- Employees or contractors can be granted various levels of access and permissions depending on their role within your business.
- Save time by bulk uploading of data for larger sites via Excel file.
- Transfer sites between business accounts – Perfect if you are installing the emergency lighting but not doing the ongoing testing.
- Easily create Business sub accounts.



Go to [cleversparky.com](https://cleversparky.com) on your pc



Download csv and upload csv templates



Completed register

## 13. Frequently asked questions

### Battery

#### How long will CTP fittings run under test?

When activated and put into test, CTP fittings will run on battery for up to a maximum of 10 mins past the required duration ie 130 mins for commissioning or for a delayed 24hr test (battery replacement) or 100 mins for regular testing.

#### If a site loses power for more than 5 hours and the batteries are totally discharged, on return of power is all the timing for the next scheduled test retained?

The batteries in a CTP fitting will run to nearly flat but will leave enough charge to keep the timer running for a maximum of 4-6 weeks. After any time longer than that you would have to recharge and reactivate/sync the fittings.

### Standards

#### How does AS/NZ2293 allow there to be no test switch for CTP fittings?

AS/NZ2293 states that emergency lights must be tested either manually using a test switch or by an automatic testing system. Clevertest fittings fall into the latter category as they are deemed to be automatic testing.

### Activation

#### If fittings have had CTP previously activated, can you reset the timer/re-synchronise the fittings via the breaker?

Yes, use the 6/2/2/2/2 method for activation and immediate test via the breaker, see Page 4 Step 3.

#### When activating CTP at the fitting, how soon can you put the fitting into test?

You will need to wait at least 60 seconds after activating CTP before initiating a test. Pushing the test button prior to 60 seconds starts the process for moving test dates forward one month for each press.

### Deactivating CTP

#### Can you turn CTP self-testing off?

Yes, Press the test button on the fitting 6 times in 10 seconds. After 3 presses the LED will discharge, press another 3 times to disable CTP.

### Replacing fittings/Battery – 24hr delayed test

#### When you replace a battery do the fittings test for 120 mins?

If you initiate a 24hr delayed test it will always run for 120 mins. If you replace a battery during maintenance a 24hr delayed test should always be done.



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