

Installation Guide

Flood Light



MODEL:
EFSFL102

SAFETY WARNING: DO NOT INSTALL OR CONNECT THIS PRODUCT UNLESS YOU ARE A LICENSED ELECTRICIAN. EzyFit recommends you read these instructions completely before installation. In Australia & New Zealand, only licensed electricians are permitted by law to work with 240 Volt electrical installations.

INSTALLATION

1. Remove the EzyFit LED Emergency Flood Light from the packaging and inspect it for damage. If any damage is found, do not install the light, replace it carefully into the packaging box and return to your supplier.
2. Hold the box up to desired installation area and mark drill holes, ensuring you have allocated enough cable to reach your nominated power outlet (you may unscrew and remove the rear cover plate to assist).
3. Drill and prepare area with appropriate fixings.
4. Line up box and attach/hang to the surface using your fixings.
5. Plug in your LED Emergency flood light and commence testing procedure as detailed below.

TESTING

The emergency function of the unit should only operate when power fails or when the manual test button is pressed. When the unit is mains powered the red LED marked 'CHARGE' will be lit. When powered up, allow a few minutes to give the battery a small charge, then press the manual 'TEST' button. Hold the test button in for a few seconds and observe the operation of the LED. If the LED works on emergency mode only for a short period of time, the battery may require more time to charge. If the LED does not work check the connections and the troubleshooting below. You will need to allow 24 hours to fully charge the battery. You will then have to conduct a manual discharge test as per requirements of AS2293.3. At the time of this publication the standard requires that the unit operate in emergency mode for a period of not

less than 2 hours for the first test and for not less than 90 minutes thereafter every 6 months. You will need to keep the records from the initial test and enter them into the building emergency services log book. If the fitting isn't permanently connected to mains supply at this time, you are responsible to give it the initial 2 hour test when it is permanently connected to the mains supply. Please note that continuously switching on/off the fittings main power supply during installation process, which may happen during building works can cause the unit to discharge its batteries many times over a short period. This may subsequently shorten the life of the battery. EzyFit does not recommend this practice and may not honour warranty on the life of the batteries if subjected to these or other harsh operating conditions.

WARRANTY INFORMATION

EzyFit emergency lights are warranted against defects in workmanship and materials for 24 months from date of delivery, provided that the products are properly stored, installed, used and maintained in accordance with AS2293. This warranty does not cover any product that has been altered without the written approval of EzyFit. This warranty does not apply to LEDs and batteries (The batteries carry a 12

month warranty). EzyFit is not liable for any losses, damages, costs or expenses including consequential loss and for any damage to articles to which the EzyFit emergency lights are attached or with which these are used. The purchasers contractual obligations to others are specifically excluded from this warranty (whether implied or not) unless previously agreed in writing by EzyFit. EzyFit's total liability under this warranty

shall be solely limited to the cost of repair or replacement of the faulty product from one of our branches or at our discretion. Proof of purchase must be provided with any warranty claim. Please contact EzyFit for warranty claims.

TROUBLESHOOTING

#	FAULT	POSSIBLE CAUSES
1	RED LIGHT NOT LIT	<ul style="list-style-type: none"> • AC supply not connected • AC supply turned off • Battery plug not connected to battery • Lamp missing or damaged • Test button damaged
2	RED LED IS LIT BUT LAMP DOES NOT ACTIVATE WHEN TEST BUTTON PRESSED	<ul style="list-style-type: none"> • Lamp missing or damaged • Test button damaged • Battery pack missing or damaged
3	LAMP IS LIT ONLY MOMENTARILY WHEN TEST BUTTON IS PRESSED OR MAINS FAIL	<ul style="list-style-type: none"> • Battery pack not fully charged (Allow up to 24 hours) • Battery pack missing or damaged
4	RED LED IS LIT BUT LAMP NOT LIT WHEN CONNECTED TO MAINS	<ul style="list-style-type: none"> • Switch active supply turned off • missing loop from unswitched to switched active • LED lamp damaged