



INSTALLATION & OWNER MANUAL

UEMGWP2-20-40W/ ULWP2-20-40W

01 PRODUCT INFORMATION

01.1 Model : **UEMGWP2-20-40W/ULWP2-20-40W**

01.2 Welcome : Thank you for choosing this quality product. This manual is intended to help you install this product in a way that ensures the safety of yourself and others. Whilst this product is designed to be installed easily, we highly recommend you take the time to read this manual thoroughly before commencing installation. When installed correctly and serviced regularly, this product will provide hassle free operation for many years.

02 SAFETY WARNINGS

02.1 Always read the instructions fully before installation & use; ensure the suitability of product to intended application; retain this document for future reference. If in doubt, contact the point of purchase for clarification before beginning installation

02.2 This product must be installed by a licensed electrician in accordance with current version of AS/NZ 2293- Wiring Rules.

02.3 We recommend that this product be used on a circuit board protected by an Earth Leakage Circuit Breaker or Safety Switch.

02.4 Always use the exit sign on the correct power supply; check the rating details (as over heating and damage may occur).

02.5 Do not immerse any part of the lamp in water or any other liquids.

02.6 Always ensure the lamp is fully assembled before connecting to the power supply .

02.7 Not suitable for use near flammable liquids, vapours, gases or in explosive environments.

02.8 Regularly inspect the lamp for any damage. If found defective in any way immediately cease use and return the light fitting to the point where it was purchased.

02.9 There are no user maintainable components in this fitting.

02.10 Do not attempt to modify this fitting in any way from the condition 'as supplied '.

03.3 INSTALLATION PROCEDURE

Before commencing all electrical work, ensure mains supply cables are isolated by switching off and removing the relevant fuse.

03.3.1 Remove the lamp from its box and inspect for any damage or imperfections. If you believe the product to be damaged, or otherwise unsound, DO NOT install the fitting, pack it back in its box, and return it to the place of purchase for replacement.

03.3.2 If the product is satisfactory, proceed with the installation.

03.3.3 Remove the acrylic cover and adjust sensor setting (see sensor instruction).

03.3.4 Secure the holding brackets with the screws provided onto the ceiling (Figure 1), and mount the fitting to the brackets.

03.3.5 Connect the AC main to the terminal block. For switched and non-switched mode, refer to wiring diagram below.

03.3.6 Check the operation of the fitting to ensure that the installation was successful.

When powered up, the sensor will do self test and the light will turn on after the test is complete.

Installation with emergency

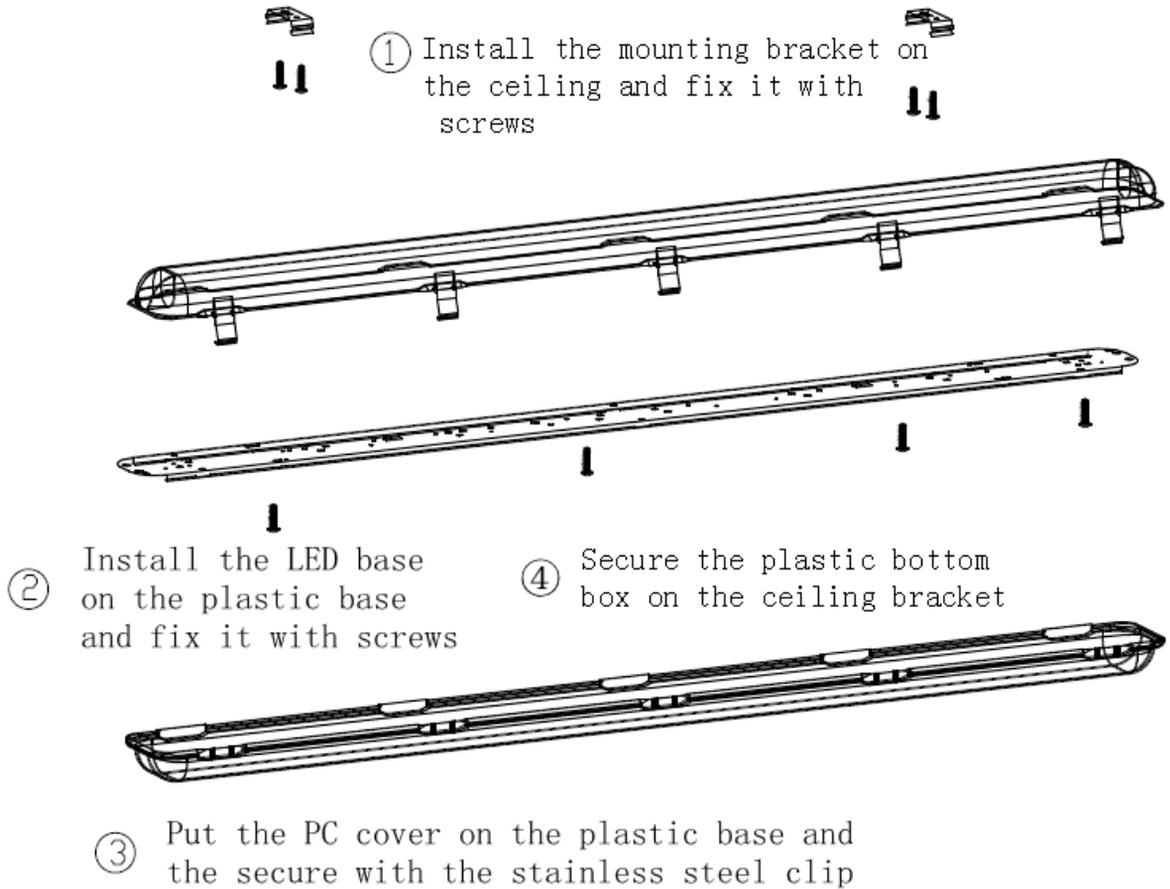
03.3.7 For fitting with emergency, allow a few minutes to give battery a small charge, then press the manual test button located at the side of the fitting. When the test button is held down for a few seconds, the lamp will remain on and the red LED will go out. Prior to commissioning of the emergency lamp as per the requirements in AS2293 the battery must be charged for minimum of 16 hours although a 24 hour charge time is recommended.

0.3.3.8 If the lamp does not light at all, check the supply and the connections.



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Installation Diagram



04 BATTERY REPLACEMENT

- 04.1 Remove the fitting from the holding bracket.
- 04.2 Disconnect the power to the fitting
- 04.3 Remove the screws from the acrylic cover of the fitting
- 04.4 Unplug the battery at the bottom of the fitting and replace the battery
- 04.5 Reconnect power and then allow a minimum 16 hour charge as per the requirements in AS2293

05 BATTERY LIFE

- 05.1 The economical life of the battery installed in this unit is 3 years; it is recommended that the battery is replaced after this time.

03.4 TECHNICAL DETAILS

03.4.1 VOLTAGE	240VAC 50Hz
03.4.2 POWER	20W/40W
03.4.3 PF FACTOR	> 0.9
03.4.4 LUMEN	1600lm/3200lm
03.4.5 IP RATING	IP65

