

MIGHTYLITE Job Light

INSTRUCTION MANUAL

8W, 16W & 28W Rechargeable Job Light with H Stand



Installation & operating instructions

hylite

HYLITE MIGHTYLITE JOB LIGHT– INSTALLATION AND OPERATING INSTRUCTIONS

The Mightylite Job Light is compact and lightweight with an extremely tough polycarbonate casing. Utilizing the latest bright LEDs. Making it perfect for use in all working environments.

The unit will function using 110/230 AC 50Hz using a adaptor cable.

IMPORTANT SAFETY INSTRUCTIONS

PLEASE FOLLOW THESE INSTRUCTIONS CAREFULLY BEFORE ATTEMPTING TO INSTALL AND OPERATE THIS LIGHT.

IMPORTANT INSTALLATION INSTRUCTIONS

IMPORTANT OPERATION & MAINTENANCE INSTRUCTIONS

- ⚠ DO NOT position the light near flammable or combustible materials (such as wood, cloth, paper) or near flammable, combustible or explosive liquids, solids, gases or equipment.
- ⚠ DO NOT direct the light into a person's eyes. This light has a very intensive light output, which if incorrectly used could cause eye damage.
- ⚠ ALWAYS disconnect the power supply before servicing or performing any maintenance.
- ⚠ ALWAYS maintain the light in good condition, with repairs only undertaken by a qualified electrician.
- ⚠ ONLY carry out repairs using genuine parts. Non-authorized parts may be dangerous and will invalidate the warranty.

230V - 110V. Auto select. For 110V usage, use 110V plug with adaptor or hardwire 110V plus

TROUBLE SHOOTING

If your Job Light does not operate after following all of the instructions, please try the following steps:

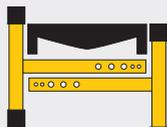
- Check that the ON switch is in the correct position
- Check that the battery is installed correctly.
- Check that the battery is charged (look at the charge level LED's)

CONTENTS OF KIT

- 1, 1x Job Light
- 2, H stand, Handle & 4x rubber feet
- 3, Battery
- 4, USB Charger (500ma/1000ma)
- 5, Fixing kit



1x Mightylite Job Floodlight



1x H Stand Kit &
4x Rubber Feet



1x Battery

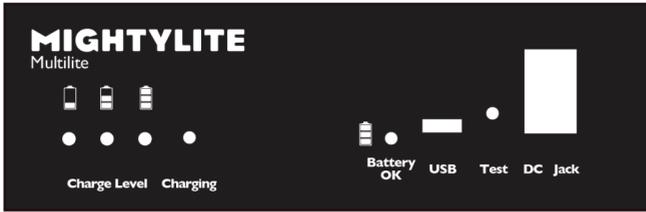


2x Long Knurled Bolt,
2x Plastic Washers



4x H Stand Clips

BATTERY CONDITION LED



From Left to right:

- Charge Level: indicators for the battery charge level.
- Charging: indicates when the Job Light is charging.
- Battery OK: battery check LED.
- USB (500ma/1000ma)
- DC Jack + inner.

HOW TO OPERATE THE JOB LIGHT:

Fully charge before use.

Slide and lock the battery to the unit.

Charge by mains, car or laptop via the USB charge point.

Check the charging levels via the charge level indicator.

Once charged you can operate the Job Light.

The Mightylite can be powered from either USB port or the power jack connected to a 5V 500ma or 1000ma power supply. On the unit there are five LEDs. Three red LEDs together, these indicate the battery charge level.

Next to the charge level LEDs there is a charging LED indicator, when charging this will flash red, when the battery is fully charged it will turn green. If this LED is flashing orange it indicated the battery is not connected correctly and the unit will not function. The LED marked battery ok indicates that the unit is connected to an external power source and the systems are functioning.

To operate, unplug from external power source and switch on. Note; that the LEDs indicators will briefly flash through an initialisation set up, the lamp will now illuminate. The power of the lamp can be adjusted by switching the power switch on and off within 2 seconds this will reduce the lamp by 50% and increase the battery life. Repeat again and it will reduce to 25% and again double the battery life.

When the fitting is plugged into the charger the floodlight cannot be used.

Within 10 seconds of charging the Mightylite will go out and will now operate in emergency mode, if the power is then removed from either the DC jack or the USB input then the light will illuminate after 10 seconds.

BATTERY LIFE (APPROXIMATE):

Description	High Power 100%					Medium Power 50%					Low Power 25%				
	2AH	4AH	6AH	12AH	18AH	2AH	4AH	6AH	12AH	18AH	2AH	4AH	6AH	12AH	18AH
8W Tool Light	2Hrs	4Hrs	6Hrs	12Hrs	18Hrs	4Hrs	8Hrs	12Hrs	24Hrs	36Hrs	8Hrs	16Hrs	24Hrs	48Hrs	72Hrs
16W Tool Light	1Hrs	2Hrs	3Hrs	6Hrs	9Hrs	2Hrs	4Hrs	6Hrs	12Hrs	18Hrs	4Hrs	8Hrs	12Hrs	24Hrs	36Hrs
28W Tool Light	30 Min	1Hrs	1.5Hrs	3Hrs	4.5Hrs	1Hr	2Hrs	3Hrs	6Hrs	9Hrs	2 Hrs	4Hrs	6Hrs	12Hrs	18Hrs

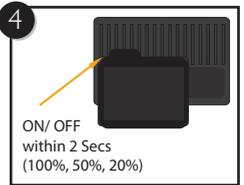
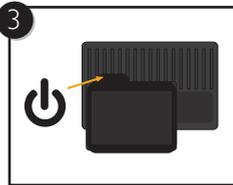
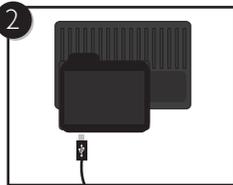
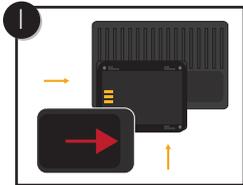
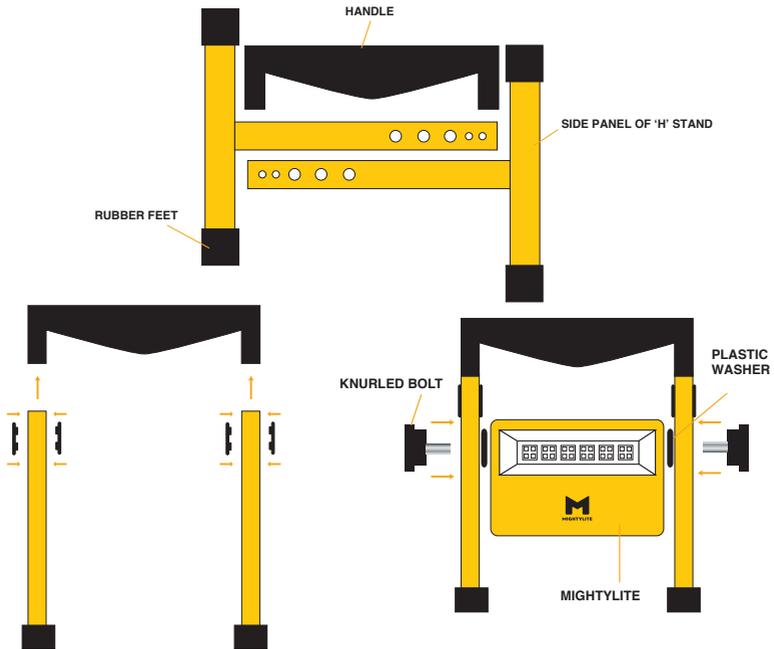
Charge time = Full charge 6hrs

IMPORTANT

The unit will not operate correctly unless it is fully charged.

- Check the contents in the box
- Build the H Stand as shown on the next page using the clips provided and make sure the handle is secure.
- Mount the H Stand Job Light using the KNURLED BOLTS provided.
- Slide on the battery to the back of the Job Light until it's clipped securely into place.
- Charge the battery before you use the Job Light.
- Once fully charged the Job Light can be used.

Disconnect the battery and place somewhere safe when not in use.



-WARNING: LI-ION BATTERY WARNING

Take great care when handling the battery.

Lithium-ion cells and battery packs may get hot, explode or ignite and cause serious injury if exposed to extreme conditions. Be sure to follow the safety warnings listed below:

Do not connect the positive terminal and negative terminal of the battery to each other with any metal object (such as wire).

Do not carry or store battery together with necklaces, hairpins or other metal objects.

Do not pierce the battery with nails, strike the battery with a hammer, step on the battery or otherwise subject it to strong impacts or shocks.

Do not expose battery to water or salt water, or allow the battery to get wet.

Do not place the battery in or near fire, on stoves or other high temperature locations.

Do not place the battery in direct sunlight, or use or store the battery inside cars in hot weather. Doing so may cause the battery to generate heat, explode or ignite. Using the battery in this manner may also result in a loss of performance and a shortened life expectancy.

Do not disassemble or modify the battery. The battery contains safety and protection devices, which, if damaged, may cause the battery to generate heat, explode or ignite.

Immediately discontinue use of the battery if, while using, charging or storing the battery, the battery emits an unusual smell, feels hot, changes colour or shape, or appears abnormal in any other way.

Do not place the battery in microwave ovens, high-pressure containers or on induction cookware.

In the event the battery leaks and the fluid gets into your eye, do not rub the eye. Rinse well with water and immediately seek medical care. If left untreated, the battery fluid could cause damage to the eye.