

User Guide



Professional LED Pool Light



Wireless
App Control



IP68
Waterproof



Built-in
Transformer



No Batteries
Required



No Drilling
Required



Safe to Use
Underwater 1M

User Guide



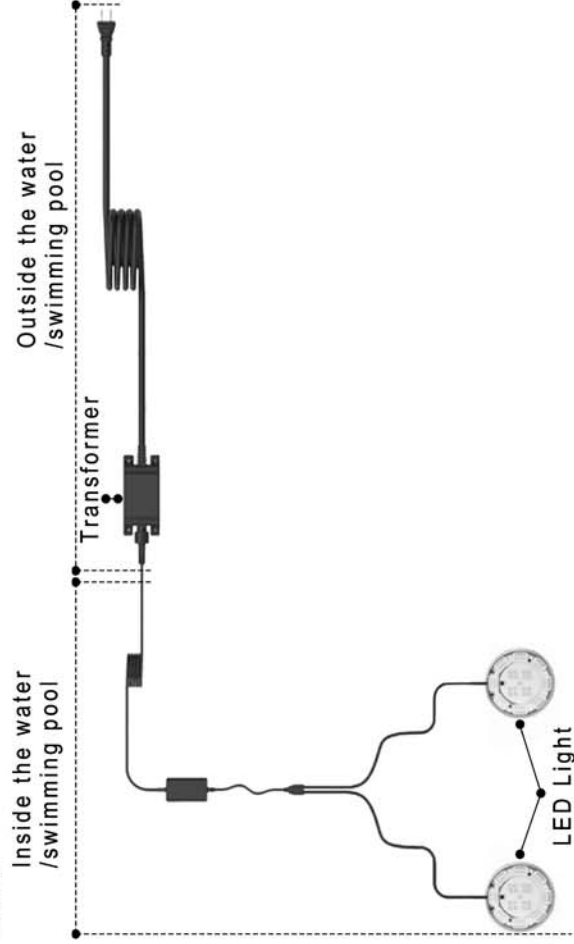
Thank you for purchasing this professional LED pool light. This light is widely used for indoor or outdoor swimming pools. Please carefully read this user guide before using this product. Please don't hesitate to contact the seller when you have any question or concern.

1. Warnings & Cautions

1. For safety, children are not allowed to operate and install this product.
2. Please keep this product away from fire, heat sources and other unsafe sources.
3. It is forbidden to submerge the transformer under the water.
4. The working voltage is AC 120V, please ensure you provide the correct voltage for it.
5. To prolong its lifespan, please clean the product when not in use.

2. Product Overview

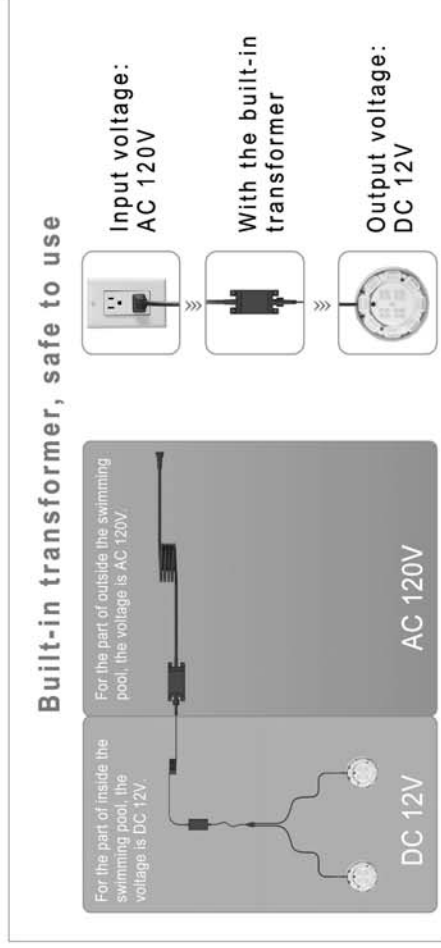
The transformer is IP67 waterproof and it is safe to use outdoors. No need to use other waterproof devices during rainy days. However, it is forbidden to submerge the transformer in the water for your safety.



3. Specifications



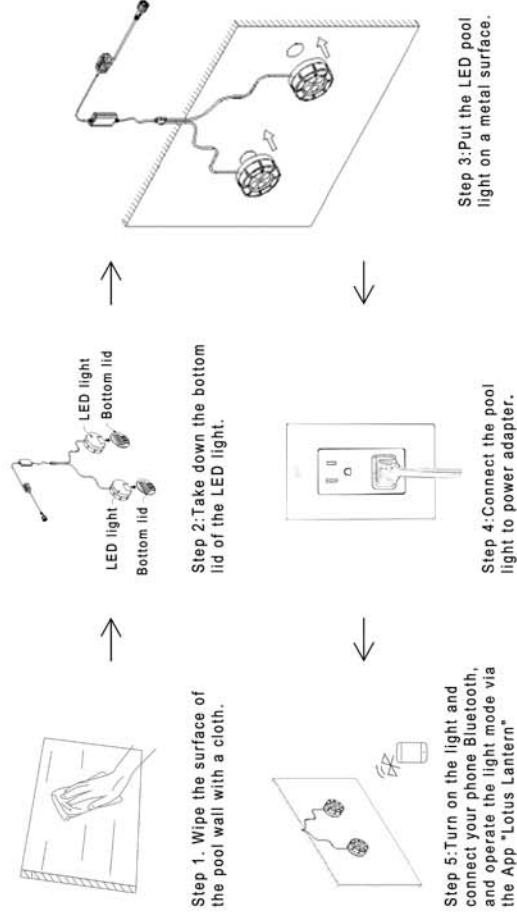
Power	Color	LED Quantity	Control	Cable	Work Voltage	Frequency	Protection Class
10W	RGB	33	Bluetooth App	8m (26ft) with Plug	AC 120V	50/60HZ	IP68 Waterproof
20W		66					



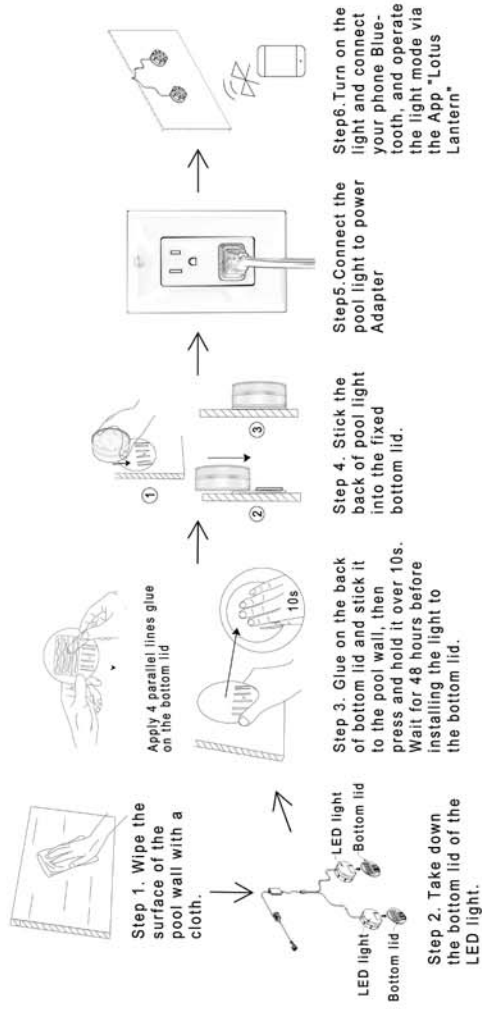
4. Install the Light

There are 2 methods to install the light into the swimming pool's wall.

Method 1. Use the included magnetic pads.



Method 2. Use the included glue.



5. Download and Install the App

Please download and install the App to control the light colors, brightness, and timing setting, etc. Two methods are available:

Method 1. Scan the QR code to install the App.



Method 2. Search the App name "Lotus Lantern" on your device's App store.

For iOS users: Available on the App Store



For Android users: Get it on Google Play



6. Connect the Light to the App via Bluetooth

1). Make sure your phone is connected to internet (Wifi, 4G or 5G)

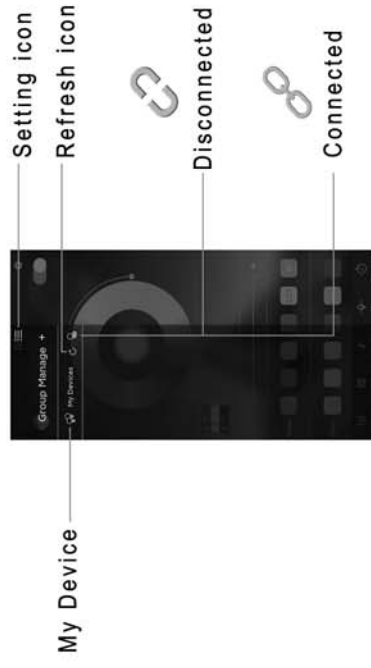
2). Turn on your phone's Bluetooth.



3). Connect the pool light to power and power it on.



4). Open the App and refresh the icon  to connect it to your phone. If it displays the following connected icon, it indicates successful connection.



5). You can easily control the pool light and learn more about control operation on Guide of APP like below picture.



6). FQA: why can't my phone's App control the light?

Please troubleshoot the problems one by one:

- ① Please ensure that your phone is connected to the internet (Wifi, 5G or 4G).
- ② Please ensure that your phone's Bluetooth has been turned on.
- ③ Click the refresh the icon again on the App and make sure the connected icon  pops out.

7.FCC Statement

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference reviewed, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

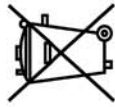
Note: this equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, and user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
 - Increase the separation between the equipment and receiver.
 - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
 - Consult the dealer of an experienced radio/TV technician for help.
- Note: this device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

8.RF Exposure Statement

This equipment complies with FCC's RF exposure guidelines. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

9.Correct Disposal of This Product



(Waste Electrical & Electronic Equipment)

This marking shown on the product or its literature indicate that it should not be disposed with other household wastes at the end of its working life.

To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources. Household user should contact either the retailer where they purchased this product or their local government office, for details of where and how they can take item for environmentally safe recycling.

Business users should contact their supplier and check terms and conditions of the purchase contract. This product should not be mixed with other commercial wastes for disposal.