

INSTALLATION INSTRUCTIONS

These instructions apply to the following products:

- SPARKLER COLOUR LED 166**
- SPARKLER COLOUR LED 56**
- SPARKLER BLUE LED 166**
- SPARKLER BLUE LED 56**
- SPARKLER WHITE LED 166**
- SPARKLER WHITE LED 56**

1. To install the LED LIGHT, as listed above, ensure you have the light switched off at the mains box.
2. Remove the light from the water out of its housing.
3. Once the old light has been disconnected, remove the light from its housing. Discard the housing (face plate).
4. Using a waterproof connector (supplied) or a underwater cabling sealing kit, connect the cable for the light, to the cable coming from the 12V/AC Transformer. If no waterproof connector is used, please ensure cable connection is sealed and is not exposed to the water.
5. Insert the new light into the existing housing located in the wall of the swimming pool as you would insert any replacement globe.
6. Once all connected and returned into the housing, test the light unit by switching the power on.
7. Once power is established, follow instructions in our "Operators Manual" to go through all the settings.

NOTE: PLEASE ENSURE ONLY 12V/AC is CONNECTED TO THE LED LIGHT !!

ANY OTHER VOLTAGES WILL CAUSE DAMAGE TO THE LED LIGHT OR FAIL TO ALLOW IT TO OPERATE CORRECTLY.

SPECIFICATIONS OF THE SPARKLER LED LIGHTS

12V AC 600mA Input to LED Light

Short Circuit Electronic Protection

Electronic Fuse Monitor

**Sparkler Colour 166 LED = 55 X Blue LED's; 55 X Green LED's;
56 X Red LED's**

Sparkler Blue 166 LED = 166 Blue LED's

Sparkler White 166 LED = 166 White LED's

**Sparkler Colour 56 LED = 20 X Blue LED's; 20 X Green LED's;
16 X Red LED's**

Sparkler Blue 56 LED = 56 Blue LED's

Sparkler White 56 LED = 56 White LED's

Applications:

1. Swimming Pool LED Light
2. Underwater LED Light
3. Waterproof LED Light