### **FCC Statement**

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, the 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 or an experienced radio/TV technician for help.

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



Color-changing LED Pool Light
For Use in Pool Underwater Light Fixture

USER GUIDE Remote control

READ AND FOLLOW ALL INSTRUCTIONS

#### TOVEENEN

Contact Customer Service: support@toveenen.com
Manufacturer: ShenZhen Shi ShenYuanGuang KeJi YouXian GongSi
Address: 02, No.46, Zone 2, Dunbei New Vil, Hualian Community, Hua Lian She Qu,
Long Hua Jie Dao, Long Hua Qu,Shenzhen, CN

### CAUTION

- Before installation, always disconnect the power to the lights fixture.
- Always install a new lens gasket and seal the light housing correctly whenever replacing the pool bulbs. Failure to do so may result in water leak into the assembly, which could cause damage to the light.
- Before installing this light, please check the voltage to make sure the input voltage to the light matches the circuit voltage.
- This light cannot be used on a dimmer circuit.
- A low battery level will affect the signal from the remote.

### **INSTALLATION**

- This LED light has a medium base (E27 base). Simply unscrew your old bulb and install this "screw-in" LED light.
- This LED pool light bulb fits the following light housings:
  - Pentair Amerlite 784 Series,
  - Havward Astrolite SP058 Series

# **COLOR CONTROL**

#### Color Modes

Auto (6 colors cycle), Red, Green, Blue, Yellow, Cyan, Purple, White and other Color-changing modes.

#### Remote Control

Press the button on remote controller to directly select the color mode you want.

## Change Color Using Switch

Color can also be controlled by using the ON/OFF switch. Turn the switch off and on within 3 seconds to change color mode.

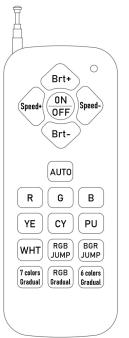
# **Color Memory**

When the light is turned on for more than 2 minutes, the color mode will be saved. And the next time the light is turned on, the previously saved color mode will be displayed.

### Multiple Lights Synchronization

- Using Remote: Make sure all lights are connected to the same circuit. By using remote to control lights, all lights will change synchronously.
- **Using Switch:** ①Connect all lights to a single switch. ②Turn on the lights for more than 2 minutes, then turn off. ③ Turn on again, the last color will be displayed. Turn off again. ④Turn on again, all lights will display the same color.

# REMOTE CONTROLLER



**ON / OFF**: Turn on/off the light

Brt+ / Brt-: Increase/decrease light brightness

SPEED+ / SPEED-: Increase/decrease speed of color-

changing (used in color-changing modes)

**N / F**: Turn on/off remote controller (on the right side)

### **Color mode button:**

**AUTO**: 6 colors cycle automatically

R: Red G: Green B: Blue YE: Yellow

**CY**: Cyan **PU**: Purple **WHT**: White Other buttons: 5 color-changing modes

Battery type: 23A12V