

Controller for PAR56 Pool Bulb in Steel



Product code:

Reference: CONTROL-POOL-RGB

Technical specifications:

REFERENCE: CONTROL-POOL-RGB

Rated Power : 12V: 200W

Nominal Voltage: DC 12V

Construction Material: Thermoplastic

Certifications: CE - ROHS

IP : IP20

Dimensions (mm): 25x47x85mm

Frequency (Hz): 2.4Ghz

Warranty Years: 3

Range (m): 30m

Product short description:

Discover the ultimate versatility in lighting with our **PAR56 Pool Bulb Controller**! Designed to be **compatible** with our **remote control** and the TUYA app for **Google Home and Alexa**.

With a single controller, you can manage **up to 5 lights** at the same time, giving you flexibility and custom lighting options... Immerse yourself in a unique lighting experience with vibrant colours and captivating effects.

Product description:

Controller for PAR56 Steel Pool Bulb

Our **controller** is designed to be used with both our **remote control** and the TUYA app for **Google Home and Alexa**.

Features:

1. A controller can support and operate up to 5 luminaires simultaneously.
2. This luminaire and controller set **DOES NOT SUPPORT THE USE OF AMPLIFIERS**.
3. If you need to control more than 5 luminaires, you should install additional controllers by distributing the luminaires (up to 5 per controller).
4. In case of installing more than one controller, we recommend using a power supply for each controller.
5. One remote control can handle multiple controllers.
6. One controller can be managed by multiple remote controls.
7. You can find the applications in the store; the controller supports TuyaSmart and SmartLife.
8. First, you must achieve pairing of the controller with the remote control, and then add the luminaire to the application.

Before placing the luminaire, perform the pairing of the luminaire and the controller using the remote control; then add the luminaire to the application installed on the mobile phone.

To perform these tasks, you need to immerse the luminaire in water using any container that allows fulfilling this condition.

Requires DC12V power supply not included in the product.

PAIRING OF THE LUMINAIRE AND CONTROLLER VIA REMOTE CONTROL

1. Install the batteries in the remote control.
2. Make the connections of the controller according to the image indicated in the instruction manual.
3. Turn on the power supply to the luminaire from the power switch.
4. Within 3 seconds after turning on, press the power button on the remote control for 15 seconds.
5. Release the power button.

6. If the recognition was successful, the luminaire should respond to the remote control commands. If it was not, before a new attempt, perform the action of deleting the luminaire recognition by the remote control, as indicated below:

Deletion of pairing by the remote control

1. Cut off the power supply from the power source.
2. Turn on the power supply from the power source.
3. Within 3 seconds after turning on, press and hold the power-off button on the remote control.
4. The luminaire will turn off and on, indicating that the recognition has been deleted. Release the power-off button.
5. If the deletion was successful, the luminaire does not respond to the remote control commands.

ADDING THE LUMINAIRE TO THE APPLICATION (TUYA SMART / SMART LIFE)

1. Ensure that the Bluetooth function is enabled on the mobile phone.
2. Download and install on the mobile phone the chosen application to operate the luminaire (Tuya Smart or Smart Life).

Technical Datasheet

3. Turn on and off the luminaire with the remote control.
4. Cut off the power supply to the luminaire from the power switch. Turn on the power supply to the luminaire from the power switch.
5. Within 3 seconds after turning on, on the remote control simultaneously press the power and off buttons.
6. Hold them down until the luminaire blinks, which should occur in 10 to 15 seconds. Repeat steps 3, 4, and 5 if necessary.
7. Release the buttons and on the mobile phone, go to the Tuya Smart or Smart Life application (whichever you chose to manage the luminaire).
8. With the luminaire blinking, execute "Add device" or "+".
9. Wait for the application to detect the device.
10. When it detects it, it will ask you to press "Add." Once added, the application will indicate that it was added successfully. Press "Finish," and the device is now added in the application for control.

To manually add the luminaire, select "Lighting" and "Plug (BLE)" and follow the application instructions.

IMPORTANT INFORMATION

1. A controller can support and operate up to 5 luminaires simultaneously.
2. This luminaire and controller set DOES NOT SUPPORT THE USE OF AMPLIFIERS.
3. If you need to control more than 5 luminaires, you should install additional controllers by distributing the luminaires (up to 5 per controller).
4. In case of installing more than one controller, we recommend using a power supply for each controller.
5. One remote control can handle multiple controllers.
6. One controller can be managed by multiple remote controls.
7. Applications can be searched in the store; the controller supports TuyaSmart and SmartLife.
8. First, you must achieve pairing of the controller with the remote control, and then add the luminaire to the application.

Before placing the luminaire, perform the pairing of the luminaire and the controller using the remote control; then add the luminaire to the application installed on the mobile phone.

To perform these tasks, you need to immerse the luminaire in water using any container that allows fulfilling this condition.

Applications of the Controller for PAR56 Steel Pool Bulb

- Pools
- Jacuzzis
- Ponds
- Fountains
- Aquariums

At FactorLED, we ensure that our products have **QUALITY** assurance and provide all the necessary elements for **DISTRIBUTION**, **IMPORT**, or **WHOLESALE**, including the technical specifications of each LED product.

Additional images:

