

User Manual

LED LANDSCAPE SPOT LIGHT
CL-LS13-30-724-RGBCW

Download APP

1. Scan above code.
2. or search "Tuya app" in Apple Store or Google Play.

01/WARNING

PLEASE READ AND UNDERSTAND THE ENTIRE MANUAL BEFORE OPERATING OR INSTALLING THIS PRODUCT.
- ONLY use this fixture on 12-24V AC/DC circuits.
- The maximum load (combined total wattage of all fixtures) should NOT exceed 80% of the total power rating of the transformer.
- The wire is intended for shallow burial (less than 6 inches deep).
- Install ALL fixtures at least 10ft away from pools, spas, or fountains.
- Keep the fixtures away from flammable or combustible materials.
- DO NOT touch the lens, guard, or fixture housing while in use.
- DO NOT operate or install a fixture with missing or damaged parts.
- DO NOT submerge this fixture in water as this may damage it.
- Vertically mount the transformer at least 12 inches above the ground.
- Keep this fixture out of the reach of children under 3 years old.
- DO NOT connect this fixture to electrical systems that DO NOT have grounding.

02/PRODUCT DIAGRAM

A:Light Fixture

B:Spike

C:Wire Nuts

03/INSTALLATION

Step 1: Prepare a 120V to 12-24V transformer (not included), a main power cord (not included), waterproof wire nuts and the whole set of light fixtures.
NOTE: The total power of the light fixtures should NOT exceed 80% of the total rating of the transformer. It is recommended to use 12AWG, 14AWG, 16AWG or 18AWG as the main power cord.
Step 2: Turn the power off, and connect the main power cord to the transformer.
Step 3: Move the main power cord to the proper position of the light fixture.
Step 4: Swivel the light bar (A) onto the stake (B), then put them in the positions you want.
Step 5: Cut the main power cord into two parts and separate the main power cord into two wires from the ends until there's enough length to connect a fixture.

Step 6: Strip approximately 1/2 inches of insulation off the ends.

Step 7: Separate the fixture wire into two wires. Connect one input power cord, one output power cord and a fixture wire together through waterproof wire nuts (C) (Fig. 1). Fasten the wires tightly together and make sure there isn't a loose wire. Continue to install the rest of the light fixtures by repeating Steps 4 to 7.
NOTE: If using connectors (not included) to install, attach the light fixture wires to the connectors and attach the connector to the main power cord. There is no need to strip the main power cord. If using waterproof wire nuts to install, please follow Steps 4 to 7 to reach the performance.

Fig. 1

Fig. 2

Fig. 3

Step 8: Loosen the Knob, adjust to the angle you need then tighten the knob (Fig2).
Step 9: Use shovel to loosen the ground or soften it with water, then insert the fixture into the ground. And place the wires inside the dug ditch, then cover the wires with the surrounding dirt.

04/INSTALLATION

Before Network connection
1. Before adding the device, please make sure the lamp be installed and power on.
2. Turn on the Bluetooth for the mobile phone, make sure not exceed 15 meters from the lamp.
3. When power on the lamp, it will flashing with blue lighting, waiting for connection.

1 Go to the App. On "device(prepare)" tap "+" in the upper right of the page to add device, AS shown in the picture.
2 When the lamp is flashing with blue color, Tap add device.

Fig. 2

Fig. 3

3. Tap "Done" after the network connection finished.

4. Go to the App main page. If you want to connect more lights, go back to the APP main page.

5/GROUP SETTING

1. Click "+" add more lights for Bluetooth connecting, click light device icon enter light device operation page.

2. Tap upper right's icon to go to setting page.

3. Click "Create group" enter next page.

4. Click green "+" icon, add more lights for group control.

5. Click "Save" for Saving Group. Choose your favorite language. Click "OK" confirmation. And you can edit the group name, click "OK" confirmation.

6. Enter the group page, add or delete one light group. Add light device for group, make sure your phone and light device has connected then click "+" enter group page.

7. Click "Group Device" enter next page, click "Dismiss Group" for group delete.

8. Click "-" select light device from group. Click "+" add light device into group.

Q&A

connecting timeout
1. If the network connection not be done within 10 minutes, the lamp will be lighting with white color.
2. At now power off / on 1 time or push the reset button 1 time, the lamp will be flashing with blue color, waiting for connecting (following the above instruction again)
Memo: Above operations will not impact to the lamp which be connected successfully.
Connection failed
1. Make sure the Bluetooth be enabled.
2. Confirm the distance between the lamp and mobile phone. Let the mobile phone close to the lamp to operate it easily.
Please operate it and finish the connection within 10 minutes, when exceed 10 minutes the lamp will be return to white lighting, then must to operate it follow the instruction as "Q&A, Connecting timeout" to solve it.
Restore factory setting
1. Before adding the new device, make sure the lamp be installed and power on.
2. Power off / On the lamp 3 times (On / Off as 1 time) or push & hold the reset button with 5 seconds, the lamp will be flashing with blue color as waiting for connecting.
3. When all the lamps be power on, the lamps will be flashing with blue color as waiting for connecting.
4. Tap upper right the "+" or adding device.
5. Choose the correct product type from the list, here for "lighting".

www.canolight.ca