

# Eufy Security Permanent Outdoor Light E120 User Guide (T8L00/T8L01)

## What's in the box

### At a Glance

### Testing the Lights

### Setting up the System

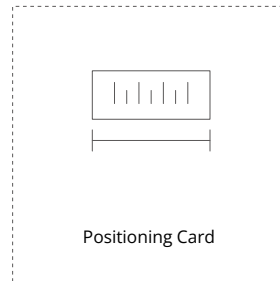
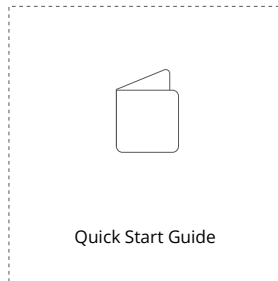
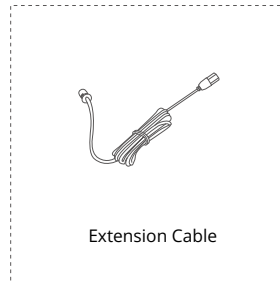
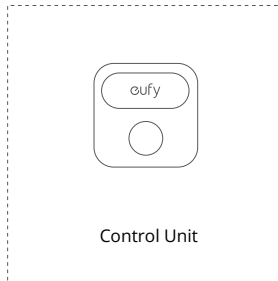
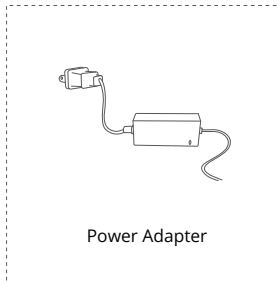
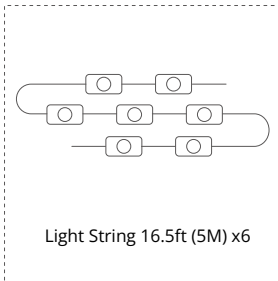
### Installing your Outdoor Light

### Specifications

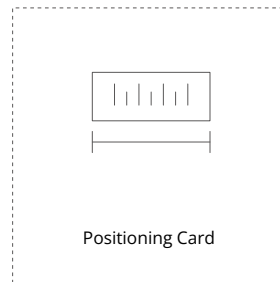
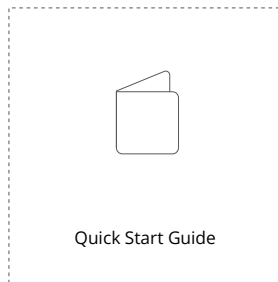
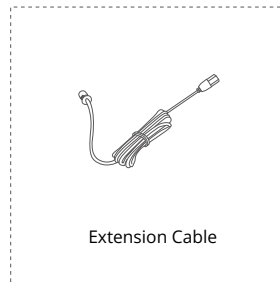
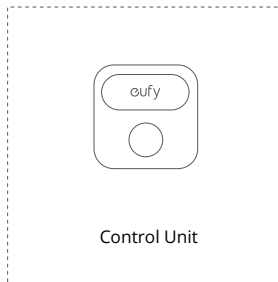
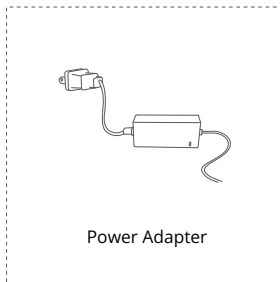
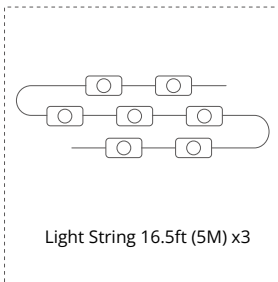
### Troubleshooting

## What's in the box

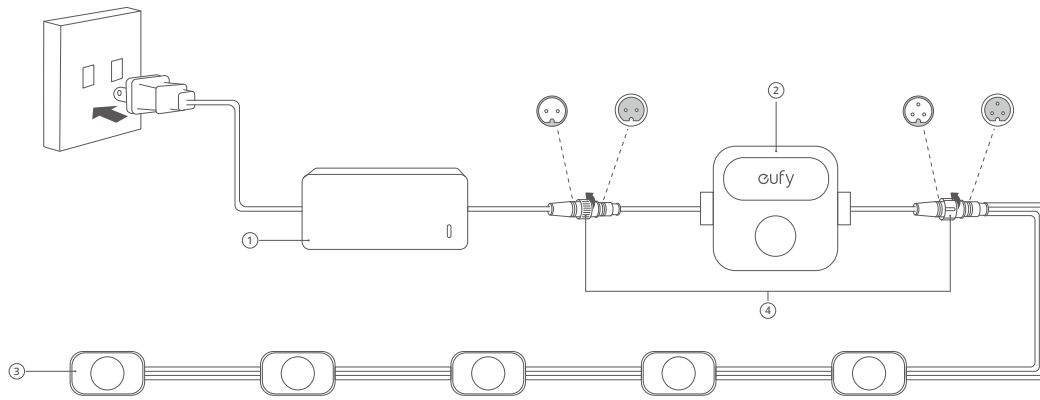
### 100ft/30M



### 50ft/15M



## At a Glance

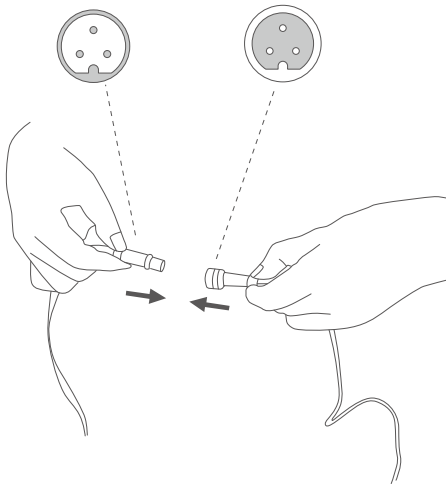


- ① Power Adapter
- ② Control Unit (Power Button)
  - Press to turn on or off.
  - Press and hold for 2 seconds to reset.
- ③ Light String
- ④ Waterproof Cap

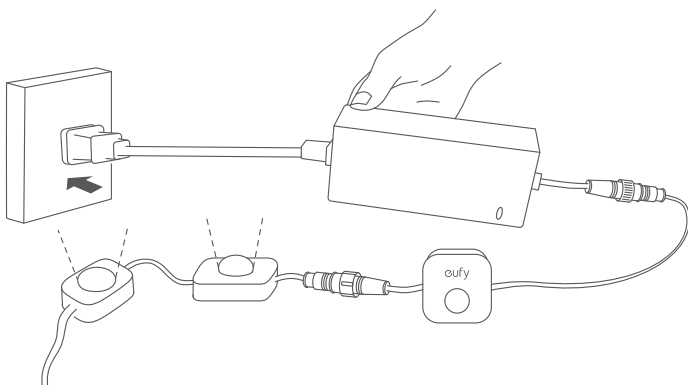
## Testing the Lights

- 💡 Connect the light strings with the adapter unplugged. Avoid connecting while the adapter is plugged. If you connect the light strings while adapter is plugged, the strings may not light up.  
A maximum of 6 light strings can be connected to the power adapter.

1. Connect all light strings together, then connect them to the control box and power adapter. Secure the waterproof caps for each connection and the end of the last light string.



2. Plug in the power supply to verify that each light string is working properly.
  - If some of the light strips do not light up, unplug and replug the power adapter. Make sure the light strings are working properly before proceeding to the next step.
  - See "**Troubleshooting**" for other lighting problems that may occur.



## Setting up the System

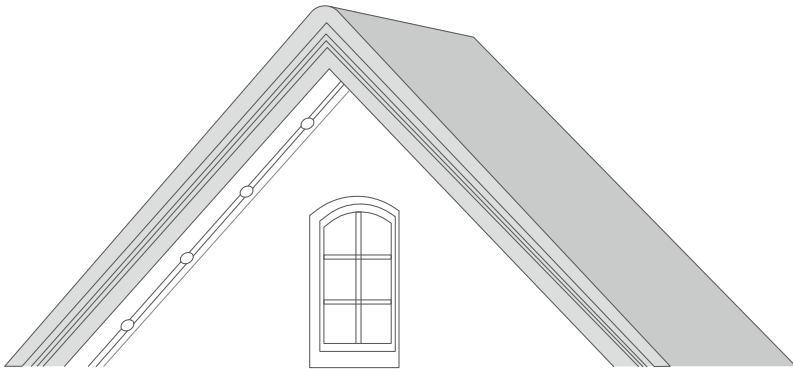
1. Download and install the eufy Life app, then sign in or create an account.
  - Make sure that the Eufy Life app is version 2.11.0 or later to support this light string.




2. Follow the in-app instructions to add this device and complete the setup.

## Installing your Outdoor Light

Install the light strings beneath the eaves to generate a wall-washing effect. The installation will take approximately 30 minutes to 1 hour and may vary depending on the home type.




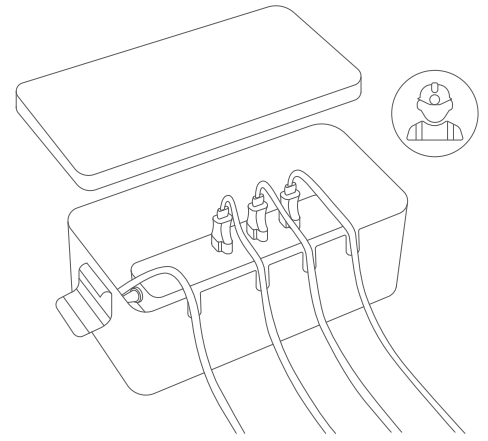
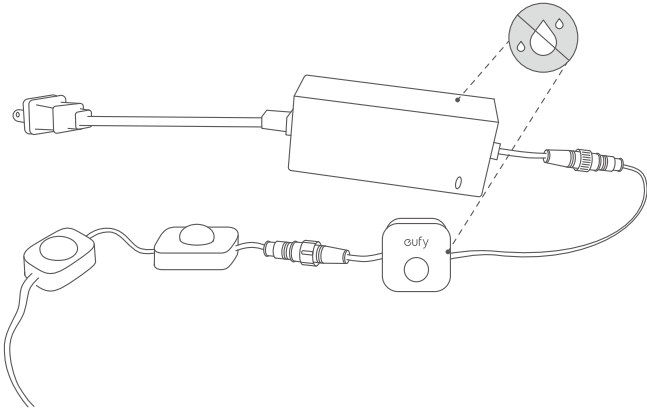
### Choose a Location

-  Do not install on rainy or hot days to avoid falling due to extreme temperatures or a slippery ladder.  
Do not cut the light strings.


Determine the location of the first light string section, making sure that the power adapter is close enough to plug in and the control unit is accessible enough to operate.



-  **The control unit and power adapter are not waterproof.** If you want to install them outdoors, please contact Customer Service for a waterproof electrical box or consult an electrician.

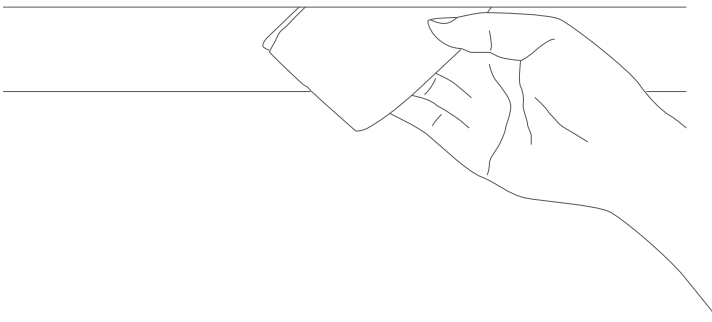


## Install the Light String

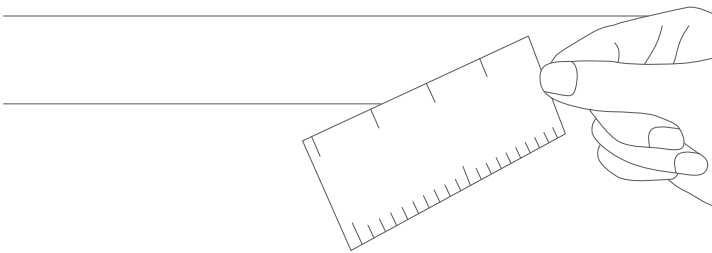
 You will need a ladder and make sure it is stable enough or use it with the help of another person.  
Use the extension cable if needed.

1. Clean the surface with a cloth or tissue and wait until the surface is completely dry before installing.

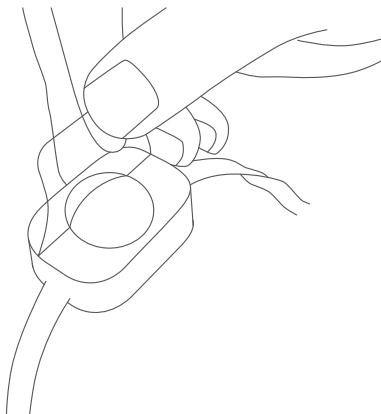
- Dust residue may affect the adhesion of 3M adhesive.



2. For the best wall-washing effect, the light string should be installed 2-4 inches (5-10 cm) away from the wall surface. Use the provided positioning card for measurement.

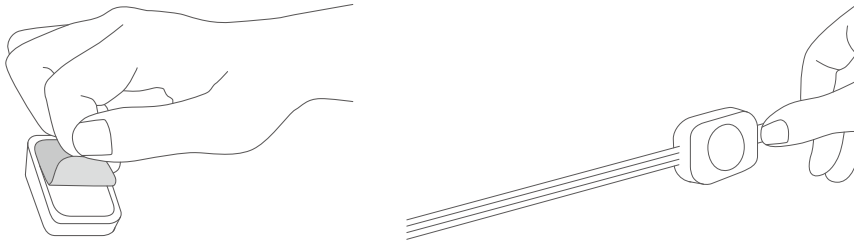


3. Remove the protective film from each light.

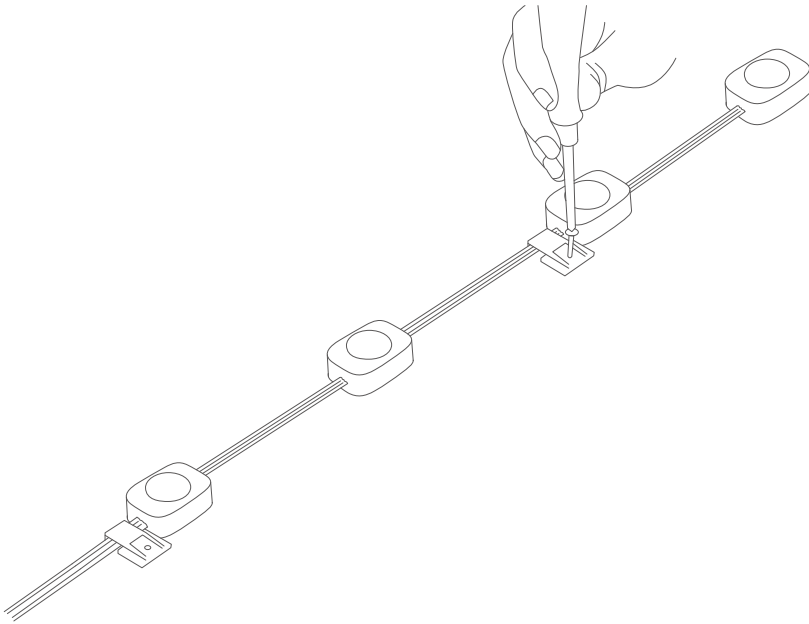


4. Peel the VHB adhesive from the back of each light, then firmly press the light against the surface for at least 5 seconds.

- Do not overstretch the wires between lights and allow for flexibility in installation.



5. For permanent use, secure with cable clip and screw between every two lights.



## Specifications

Input (Power Adapter)	120V AC ~, 50/60Hz (US) 100-240V AC ~, 50/60Hz (EU, UK, Australia)
Input (Lights)	36V=1.5A
Length (Light Strings)	T8L00: 100ft (30m) T8L01: 50ft (15m)
Length (Other Components)	Control Unit: 13ft (4m) Power Adapter: 8.5ft (2.6m) Extension Cable: 12ft (3.6m)
Waterproof	Light Strings: IP67 Control Unit: Indoor Use Only Power Adapter: Indoor Use Only
Light Displaying Technology	RGBWIC
Working Temperature	Product Set: -20°C to 45°C (-4 °F to 113 °F ) Light Strings: -20°C to 60°C (-4 °F to 140 °F )

# Troubleshooting

## 1. Light doesn't glow at all / Some light do not glow.

- If only the first string glows while the power adapter is plugged in, unplug the power adapter and plug it in again.
- If some lights don't glow, disconnect all components, then reconnect all components and plug the power adapter in again.
- If any of the selected light effect are not fully displayed, contact eufy support team for further analysis or product replacement.

## 2. Cannot connect to Wi-Fi.

- The 5GHz network is not supported. Please set the router to 2.4GHz and then reset it.
- Do not skip the Wi-Fi connection steps in the app.
- Make sure you have entered the correct Wi-Fi name and password.
- Connect the hotspot of your phone to the product.

## 3. Adhesive stickers don't stick.

- Clean the surface with a cloth and make sure there is no residue.
- Remove the original sticker and replace it with the replacement stickers.
- Make sure to press against the surface for at least 5 seconds when installing the light.
- Use a cable clip and screws for reinforcement.