APPECK C5106-C

APPECK Permanent Outdoor Lights Pro

MODEL: C5106-C INSTRUCTION MANUAL

Introduction

Thank you for choosing the APPECK Permanent Outdoor Lights Pro. This manual provides essential information for the safe and efficient installation, operation, and maintenance of your new lighting system. Please read this guide thoroughly before installation and keep it for future reference.

What's in the Box

- 16.4ft Permanent Outdoor Lights x 9
- Control Box x1
- Power Adapter x 1
- Remote Controller x 1 (without AAA batteries)
- 9.8ft Extension Cord x 3
- Wire Connector Set x 2
- Buckle x 120
- Extra 3M Adhesive x 5
- User Manual x 1
- Installation Guide x 1

Text Description: This video shows the unboxing of the APPECK Permanent Outdoor Lights Pro, detailing all included components such as light strings, control box, power adapter, remote, extension cords, and installation accessories.

Product Features

- **Dual Lens Design:** RGBCW LED lights with unique dual head lens for vibrant RGB and warm/cool white lighting effects.

- **Customized Lighting with App:** Individual light control, 111 dynamic scene modes, timer function, and light string length setting.
- **Cuttable and Expandable:** Lights can be cut and extended with wire connector sets or extension cords (up to 5 extension cords per set, total 200ft with 144W adapter).
- **Brighter Lighting:** Each upgraded LED bulb features 80 lumens, with color temperatures from 2700K-6500K.
- **Outdoor Durability:** UV-resistant materials, IP67 waterproof lights, IP65 waterproof control box and adapter. Operates from -4°F to 140°F with up to 50,000 hours working life.
- **Multiple Control Methods:** App control (2.4G Wi-Fi), Alexa and Google Assistant voice control, remote control, and control box for basic functions.

Text Description: An image illustrating the dual-head design of the APPECK lights, showing one lens for RGB LEDs and another for warm and cool white LEDs. Note: Both lenses cannot be illuminated simultaneously.

Setup and Installation

Before installation, ensure the wall surface is clean. Test all lights to confirm proper functionality.
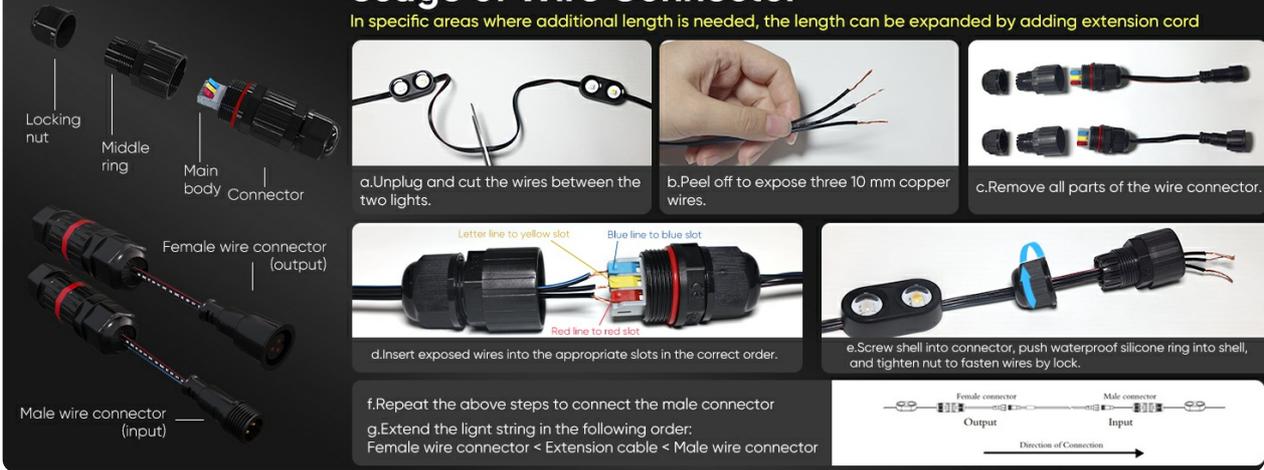
Installation Methods:

1. **Short-Term Use:** Peel off the 3M adhesive tape on the back of each light and press firmly for at least 8 seconds onto the desired surface.
2. **Long-Term Use (Recommended):** For a more secure and permanent installation, use the provided clips and screws to fix the lights firmly.
3. **Track Mounting:** The Permanent Outdoor Lights Pro support track mounting. Refer to the detailed track kit installation guide for proper setup.

Cutting and Extending:

The light string can be cut and extended to fit your specific needs. If cutting, refer to the installation guide for correct wiring. A signal amplifier in the extension cord ensures stable signal across longer lengths. Do not connect more than 5 extension cords to a single set of lights.

Usage of Wire Connector

In specific areas where additional length is needed, the length can be expanded by adding extension cord

Locking nut
Middle ring
Main body
Connector

Female wire connector (output)

Male wire connector (input)

a.Unplug and cut the wires between the two lights.

b.Peel off to expose three 10 mm copper wires.

c.Remove all parts of the wire connector.

Letter line to yellow slot
Blue line to blue slot
Red line to red slot

d.Insert exposed wires into the appropriate slots in the correct order.

e.Screw shell into connector, push waterproof silicone ring into shell, and tighten nut to fasten wires by lock.

f.Repeat the above steps to connect the male connector

g.Extend the lignt string in the following order:
Female wire connector < Extension cable < Male wire connector

Female connector
Output
Male connector
Input
Direction of Connection

Text Description: An image showing three installation methods: short-term with 3M adhesive, long-term with clips and screws, and track use for inserting lights into a track slot.

Track Kit Installation Guide

Step 1:
Measure the size in advance and fix the back panel to the roof with screws

Step 2:
Install the light into the track ensuring the light source is aligned with the opening
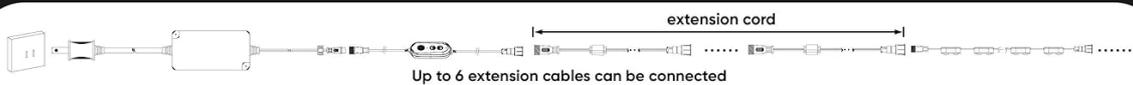
Step 3:
Push the rail into the installed back panel

Text Description: A three-step guide for track kit installation: measure and fix the back panel, install the light into the track, and push the rail into the back panel.
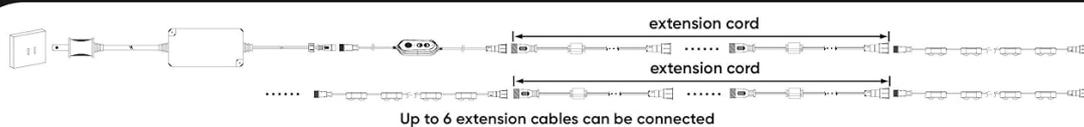
Between controller and first string of lights

extension cord

Up to 6 extension cables can be connected

Between two strings of lights

extension cord

Up to 3 extension cables can be connected

Complete set of lights

extension cord

extension cord

Up to 6 extension cables can be connected

Text Description: An illustration of how to use an extension cord to lengthen the light string, highlighting the signal amplifier.

Text Description: This video demonstrates the step-by-step installation process for the APPECK Permanent Outdoor Lights Pro, including attaching the lights and connecting components.

Operating Instructions

Your APPECK lights offer multiple control options for convenience and customization.

1. App Control (2.4G Wi-Fi only):

- Download the Smart Life app.
- Register or log in to your account.
- Add your device by following the in-app instructions.
- Customize individual light colors, brightness, and choose from 111 dynamic scene modes.
- Set timers and schedules for automated lighting.
- Save your favorite scenes for quick access and loop playback.
- Adjust the light strip length setting within the app to match your installation.

APPECK RGBCW Permanent Outdoor Lights Pro

Text Description: An image showing a house illuminated with multi-colored lights, controlled via a smartphone app interface that allows for customized scenes, favorites, and loop playback.

Text Description: This video showcases various lighting settings and scene modes available through the APPECK app, demonstrating how users can change colors and effects on their outdoor lights.

2. Voice Control:

- Connect your Smart Life app to Alexa or Google Assistant.
- Use voice commands to turn lights on/off, change colors, or activate scenes.

3. Remote Control:

- Use the included remote control for basic functions like on/off, mode changes, and brightness adjustment, especially useful in areas with weak Wi-Fi signals. (Note: Remote control does not include AAA batteries).

4. Control Box:

- The physical control box allows for direct on/off, reset, and brightness adjustments.

Text Description: A smartphone screen displaying the APPECK app interface for customizing lighting scenes, showing a color wheel and various dynamic effects.

Text Description: This video demonstrates the individual control of lighting effects, showing how different sections of the outdoor lights can display unique colors and patterns simultaneously.

Maintenance

The APPECK Permanent Outdoor Lights Pro are designed for year-round durability and minimal maintenance.

- **Weather Resistance:** The lights are IP67 waterproof, and the control box and adapter are IP65 waterproof, ensuring resistance to extreme weather conditions.
- **UV Protection:** Made with UV-resistant materials to prevent fading from long-term sun exposure.
- **Temperature Range:** Operates effectively in temperatures ranging from -4°F to 140°F.
- **Lifespan:** Designed for a long working life of up to 50,000 hours.
- **Cleaning:** Periodically wipe down the lights with a soft, damp cloth to remove dirt and debris. Avoid harsh chemicals.

Text Description: An image highlighting the IP67 waterproof rating of the outdoor lights, control box, and adapter, demonstrating their resilience against rain and harsh weather.

Troubleshooting

- **Lights not turning on:** Check all power connections and ensure the adapter is plugged into a working

outlet. Verify the control box is properly connected.

- **App connection issues:** Ensure your Wi-Fi network is 2.4Ghz. Restart your router and the lights. Re-attempt pairing in the Smart Life app.
- **Remote control not working:** Check if the remote needs new AAA batteries. Ensure there are no obstructions between the remote and the control box.
- **Inconsistent lighting:** Check all wire connections, especially if extension cords or wire connectors are used. Ensure the light string length setting in the app matches the physical installation.

Specifications

Brand	APPECK
Model Number	C5106-C
Color	Black
Indoor/Outdoor Usage	Indoor, Outdoor
Light Source Type	LED
Power Source	Corded Electric
Light Color	Multicolor (RGBCW)
Material	Plastic
Color Temperature	2700K-6500K
Number of Light Sources	108
Wattage	108 watts
White Brightness	80 Lumens per bulb
Control Method	App, Remote, Voice (Alexa, Google Assistant)
Waterproof Rating	IP67 (Lights), IP65 (Control Box & Adapter)
Operating Temperature	-4°F to 140°F
Item Length	150 Feet

Warranty and Support

For warranty information or technical support, please refer to the contact details provided on the product packaging or visit the official APPECK website. Keep your purchase receipt for warranty claims.