

## APPECK C6604-B

# APPECK Smart Landscape Lighting User Manual

Model: C6604-B

Brand: APPECK

## 1. INTRODUCTION

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This manual provides detailed instructions for the installation, operation, and maintenance of your APPECK Smart Landscape Lighting. These IP67 waterproof spotlights feature RGB+IC technology, offering 16 million color options and dimmable warm white light. They are designed for outdoor use, providing enhanced lighting and decorative effects for various outdoor spaces.



Figure 1.1: Overview of the APPECK Smart Landscape Lighting kit, including two spotlights, a remote control, and a mobile application interface.

## 2. PACKAGE CONTENTS

Please verify that all components are present in your package:

- Smart Landscape Spotlights (2 units)
- Power Adapter
- Remote Control (with 1 CR2032 battery included)
- Ground Stakes
- Wall Mounting Screws and Anchors

# Easy to Install

Two mounting options



Figure 2.1: Illustration of included components and cable lengths for the landscape lighting system.

## 3. SAFETY INFORMATION

- **Outdoor Use Only:** These lights are designed exclusively for outdoor applications.
- **Low Voltage System:** The product operates on low voltage for safety.
- **Correct Wiring:** Ensure the power plug is connected with correct positive and negative polarity to prevent circuit damage. Refer to the wiring diagram during installation.
- **Power Source:** Use only the provided AC power adapter.
- **Water Resistance:** While IP67 waterproof, avoid submerging the power adapter or making connections in standing water.
- **Children and Pets:** Keep packaging materials and small components away from children and pets.



Figure 3.1: Important wiring instruction showing correct polarity for power connection to prevent damage.

## 4. SETUP & INSTALLATION

### 4.1 Physical Installation

The APPECK Smart Landscape Lights offer two primary installation methods:

1. **Ground Insertion:** Attach the ground stake to the bottom of the spotlight. Insert the stake firmly into soft ground in your desired location.
2. **Wall Mounting:** Use the provided screws and anchors to secure the spotlight base to a wall or other solid surface. Ensure the surface can support the light's weight and that the mounting is stable.

The spotlights feature a 360-degree adjustable head, allowing you to direct the light beam as needed after installation.



# Smart APP Control

Each light can be controlled individually



Figure 4.1: Illustration of the two easy installation options: ground insertion and wall mounting, highlighting the 360-degree adjustability.

## 4.2 Power Connection

Connect the spotlights to the power adapter, ensuring correct polarity as indicated in the safety section. Plug the power adapter into a suitable outdoor power outlet.

### 4.3 App Connection (Smart Life App)

To unlock smart features, download the "Smart Life" app from your mobile device's app store. Follow the in-app instructions to connect your lights. **Note:** The system supports 2.4 GHz Wi-Fi networks only.

## 5. OPERATION

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### 5.1 Control Methods

Your APPECK Smart Landscape Lights can be controlled via multiple methods:

- **Smart Life App:** Provides full control over colors, scenes, brightness, and advanced features.
- **Included Remote Control:** Offers basic control for power, color changes, and brightness adjustments.
- **Control Box:** A physical control box may be integrated into the wiring for basic functions.
- **Voice Control:** Pair with Amazon Alexa or Google Assistant for hands-free operation.



# IP67 Waterproof

Professionally insulated and waterproof  
designed for the outdoors



Figure 5.1: The Smart Life app interface demonstrating various control options for the landscape lights.

## 5.2 Color and Brightness Adjustment

- **RGB+IC Technology:** Each pathway light can be individually set to any of 16 million colors.
- **Dimmable Warm White:** Adjust the white light from 2200K (warm white) to 2700K (cool white) and dim brightness from 1% to 100%.

# Individual Control for Each Spotlight

RGBIC technology allows you to control each light individually



Figure 5.2: Individual control of each spotlight, allowing for diverse color arrangements.



# Dimmable White Light

Adjustable White Light 2200K-2700K

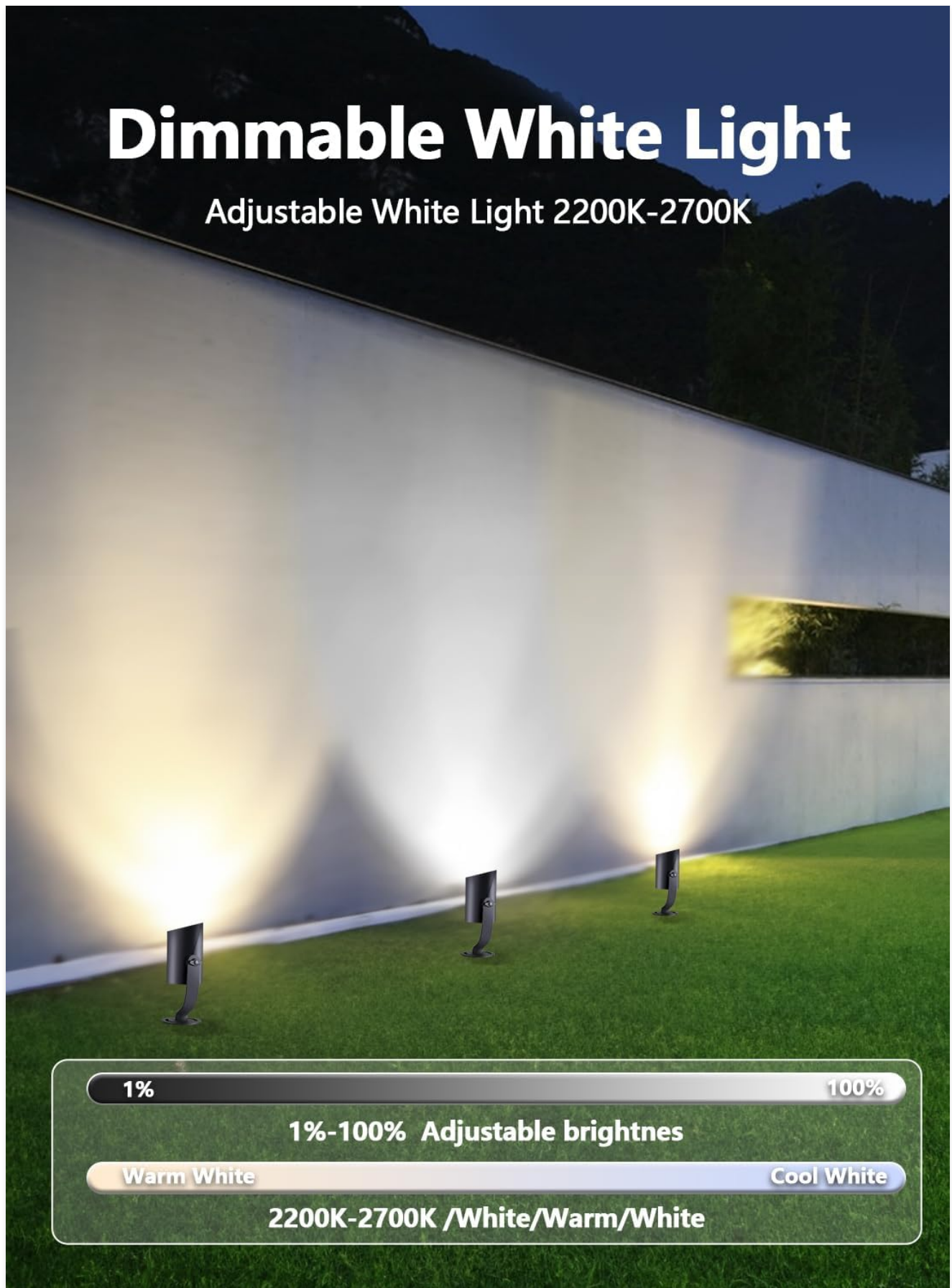


Figure 5.3: Dimmable white light functionality, adjustable from warm to cool white and 1% to 100% brightness.

## 5.3 Smart Features via App

The "Smart Life" app provides extensive customization options:

- **54 Scene Modes:** Choose from a variety of pre-set lighting effects for different occasions.
- **Music Sync:** Lights can synchronize with music, creating dynamic visual effects.



- **Countdown Mode:** Set a timer for the lights to turn off after a specified duration.
- **DIY Mode:** Create and save your own custom lighting scenes and color patterns.
- **Timer & Schedule:** Program lights to turn on/off at specific times or days.



Figure 5.4: Lights synchronizing with music to enhance outdoor ambiance.

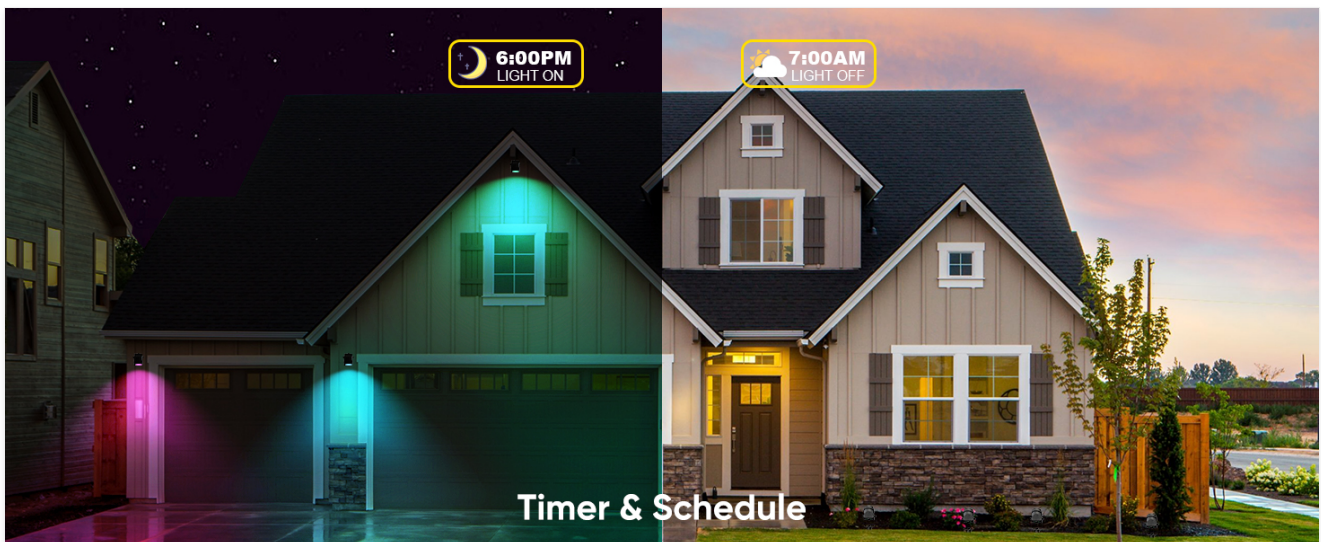


Figure 5.5: Customizing lighting effects using the DIY mode in the app.



Figure 5.6: Setting up timers and schedules for automatic light operation.

## 5.4 Voice Control Integration



After pairing with Amazon Alexa or Google Assistant, you can control your lights using voice commands. For example, say "Alexa, turn on the spotlight" or "Hey Google, change lights to red."

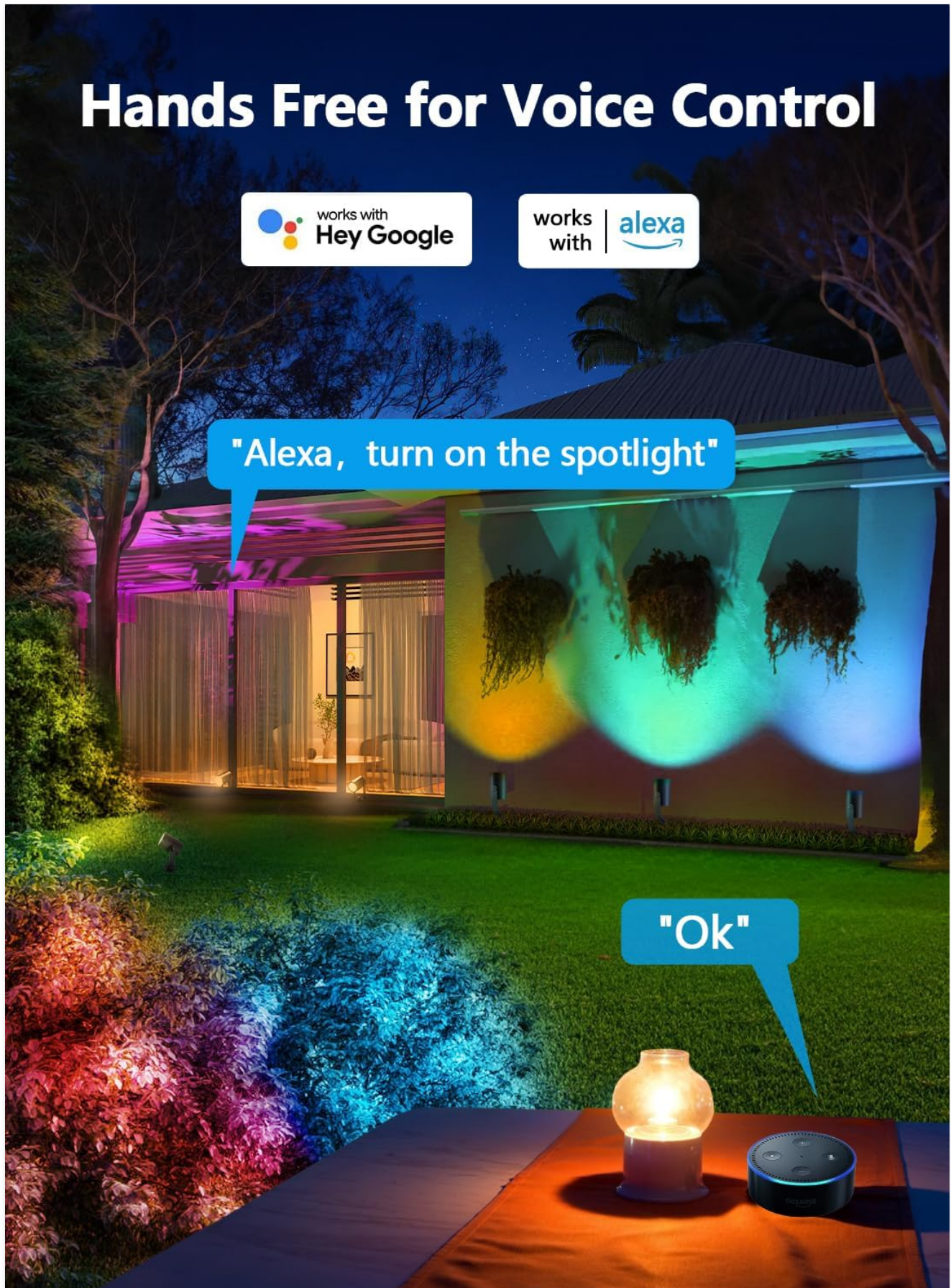


Figure 5.7: Using voice commands with smart assistants like Alexa to control the lights.

## 6. MAINTENANCE



- **Cleaning:** Periodically wipe the lights with a soft, damp cloth to remove dirt and debris. Do not use harsh chemicals or abrasive cleaners.
- **Weather Resistance:** The lights feature an IP67 waterproof rating and durable aluminum construction, designed to withstand various weather conditions. However, ensure all connections are secure and protected from prolonged standing water.
- **Cable Inspection:** Regularly inspect cables for any signs of damage, wear, or rodent activity. Replace damaged cables immediately to prevent electrical hazards.

# Sufficient Cable Length

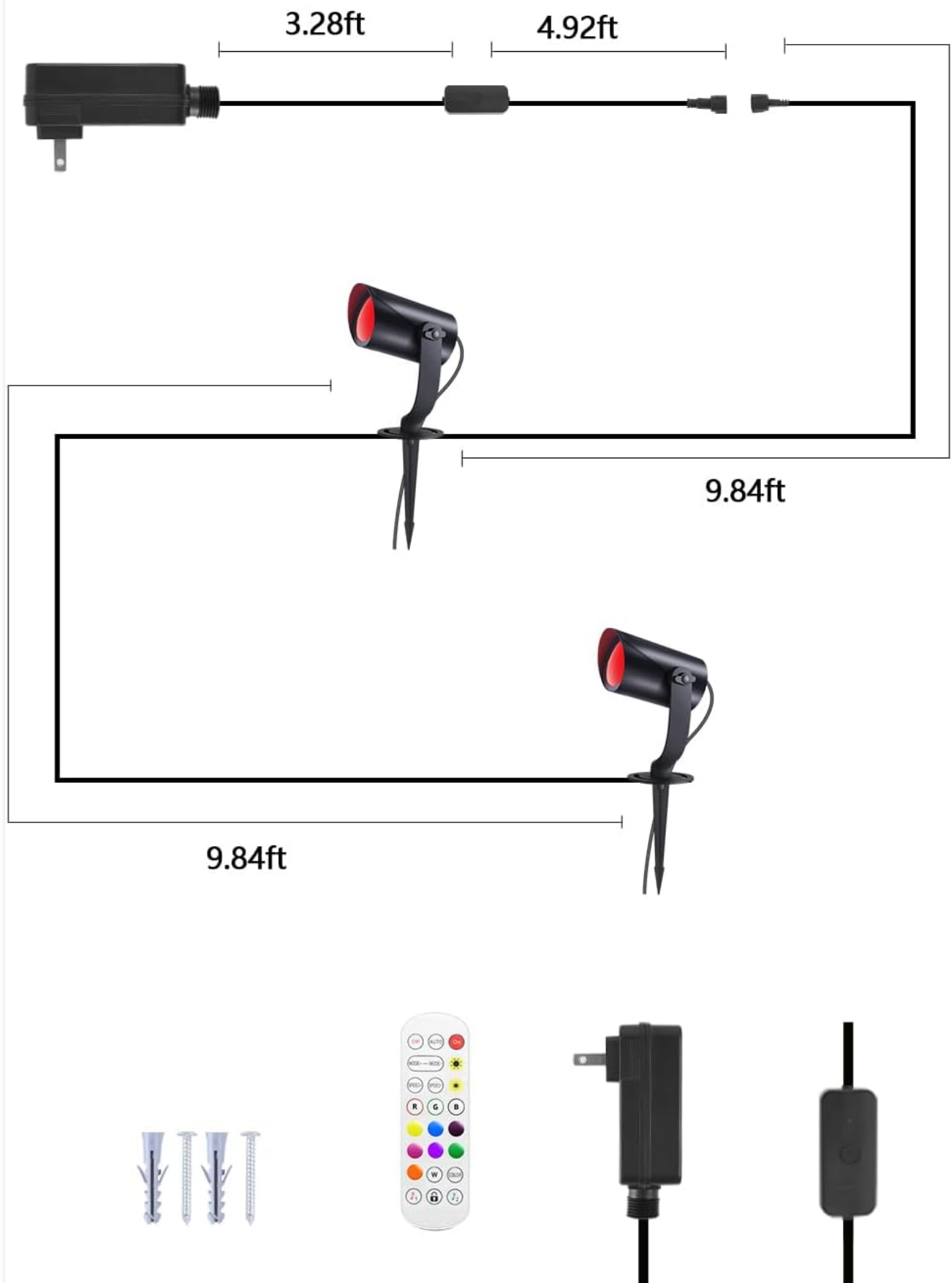


Figure 6.1: The IP67 waterproof design ensures durability in outdoor environments.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Lights do not turn on.	No power, incorrect wiring, faulty adapter.	Check power outlet. Ensure all connections are secure and polarity is correct. Test with another power source if possible.
Lights flicker or turn off intermittently.	Loose connection, power fluctuation, internal fault.	Check all cable connections. Ensure the power adapter is stable. If problem persists, contact customer support.
Cannot connect to Wi-Fi/App.	Incorrect Wi-Fi band, weak signal, app error.	Ensure your router is broadcasting a 2.4 GHz Wi-Fi signal. Move lights closer to the router. Restart the app and your phone. Reset the lights and try pairing again.
Remote control not working.	Dead battery, obstruction, out of range.	Replace the CR2032 battery in the remote. Ensure no obstructions between remote and lights. Operate within effective range.
Voice control not responding.	Not paired, incorrect commands, internet issue.	Verify lights are correctly paired with Alexa/Google Assistant. Use precise commands. Check your internet connection.

## 8. SPECIFICATIONS

Feature	Detail
Model Number	C6604-B
Brand	APPECK
Material	Aluminum
Color	Multicolor (RGB+IC)
Light Source Type	LED
Wattage	9 Watt-hours
Brightness	750 Lumen
Color Temperature	2200 Kelvin (Dimmable Warm White)
Voltage	24 Volts (AC)
Water Resistance Level	IP67 Waterproof
Connectivity Protocol	Bluetooth, Remote, Wi-Fi (2.4 GHz only)
Control Method	App, Remote Control, Voice (Alexa, Google Assistant)
Product Dimensions	9"L x 7"W x 4"H



Feature	Detail
Item Weight	3.34 pounds
Batteries (Remote)	1 CR2032 (included)
Installation Type	Insert into the Ground / Mount on the Wall



Figure 8.1: Product dimensions for the APPECK Smart Landscape Spotlight.

## 9. WARRANTY & SUPPORT

### 9.1 Warranty Information

This product is covered by a return policy allowing for refund or replacement within 30 days of purchase. For specific

warranty terms beyond this period, please refer to the product packaging or contact APPECK customer support.

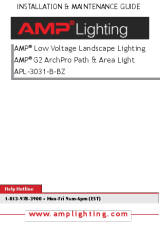



## 9.2 Customer Support

For technical assistance, troubleshooting, or warranty claims, please contact APPECK customer support. You can also visit the official APPECK store for more information and resources:


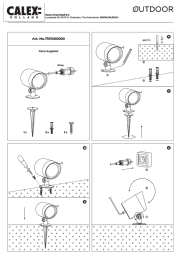
[Visit the APPECK Store on Amazon](#)

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### Related Documents - C6604-B

	<p><a href="#">AMP Lighting G2 ArchPro Path &amp; Area Light APL-3031-B-BZ: Installation &amp; Maintenance Guide</a></p> <p>Comprehensive installation and maintenance guide for the AMP Lighting G2 ArchPro Path &amp; Area Light (model APL-3031-B-BZ), covering safety, parts, dimensions, and step-by-step setup for low voltage landscape lighting.</p>
	<p><a href="#">Linkind Smart LED Solar Pathway Lights User Manual</a></p> <p>Comprehensive user manual for Linkind Smart LED Solar Pathway Lights, detailing specifications, installation, operation, lighting modes, app control, troubleshooting, and support contact information.</p>
	<p><a href="#">AMP Mini PinnaclePro Black Spotlight Installation &amp; Maintenance Guide (AAL-1018-4-B-BK)</a></p> <p>Comprehensive installation and maintenance guide for the AMP Mini PinnaclePro Black Spotlight (AAL-1018-4-B-BK) low voltage landscape lighting. Includes safety instructions, package contents, dimensions, and step-by-step installation procedures.</p>
	<p><a href="#">MEIKEE MK24 Solar Spotlight User Manual</a></p> <p>This document provides instructions and specifications for the MEIKEE MK24 Solar Spotlight, a dimmable, warm white outdoor garden light with various modes and IP66 waterproofing.</p>



	<p><a href="#">Lightpro Kuma 184W LED Outdoor Wall Lamp: Installation and User Guide</a></p> <p>Detailed installation and user guide for the Lightpro Kuma 184W LED outdoor wall lamp. Covers product description, specifications, mounting, system connection, and safety precautions for the 12V lighting system.</p>
	<p><a href="#">Calex 7101000000 Outdoor Spotlight Installation Guide</a></p> <p>Step-by-step installation instructions for the Calex 7101000000 outdoor spotlight, including parts supplied and assembly guidance.</p>