

CALEX 5401001800-2

Calex Smart Outdoor Solar Connected LED Wall Lights

Model: 5401001800-2

INTRODUCTION

This instruction manual provides detailed guidance for the installation, operation, and maintenance of your Calex Smart Outdoor Solar Connected LED Wall Lights. Please read this manual thoroughly before use to ensure proper functionality and safety.

SAFETY INFORMATION

Always follow basic safety precautions when installing and operating electrical devices. Ensure the product is installed in a location where it receives adequate sunlight for charging. Do not attempt to disassemble or modify the product. Keep out of reach of children.

PACKAGE CONTENTS

- 2x Calex Smart Outdoor Solar Wall Light units
- Mounting hardware (screws, wall plugs)
- Instruction Manual (this document)

SETUP AND INSTALLATION

Follow these steps to set up and install your Calex Smart Outdoor Solar Wall Lights:

1. Choosing an Installation Location

Select a location on an outdoor wall that receives direct sunlight for most of the day to ensure optimal charging of the solar panel. Avoid areas under eaves, trees, or other obstructions that might block sunlight.

2. Mounting the Light

1. Mark the desired drilling points on the wall using the light fixture as a template.
2. Drill holes at the marked points. Insert wall plugs if necessary.

3. Align the light fixture with the holes and secure it using the provided screws.



Image: Calex Smart Outdoor Solar Wall Light installed on an outdoor wall, demonstrating its illumination.

3. Connecting to the Calex App

To unlock the full smart features of your wall lights, download the Calex app and connect the devices:

1. Download the "Calex Smart" app from your smartphone's app store (available for iOS and Android).
2. Open the app and create an account or log in.
3. Follow the in-app instructions to add a new device. Ensure your phone's Bluetooth is enabled.
4. The app will guide you through the pairing process. Once connected, you can control the lights, set schedules, and customize settings.



Image: Product packaging highlighting app control and smart home compatibility.

OPERATING INSTRUCTIONS

Motion Sensor Functionality

The Caalex Smart Outdoor Wall Lights are equipped with a motion detector. The light will automatically turn on when motion is detected within its range and turn off after a set period of inactivity. Sensitivity and duration settings can be adjusted via the Caalex app.

App Control

Use the Caalex Smart app to:

- Turn lights on/off remotely.
- Adjust brightness and color temperature.
- Set timers and schedules for automatic operation.
- Create custom scenarios and scenes.
- Adjust motion sensor settings.



Image: Calex Smart Outdoor Solar Wall Light displaying a colored light output, demonstrating app control capabilities.

Voice Control Integration

The lights are compatible with popular voice assistants:

- **Amazon Alexa:** Link your Calex account in the Alexa app to control your lights using voice commands like "Alexa, turn on the garden light."
- **Google Home:** Connect your Calex account in the Google Home app to manage your lights with commands such as "Hey Google, set the patio light to 50%."
- **Siri Shortcuts:** Create custom Siri Shortcuts in the Calex app to activate scenes or control lights with personalized voice phrases.

Calex Bluetooth Link (Optional)

For optimal range and stable connection, especially for lights located further away in your garden, consider using the separately available [Calex Bluetooth Link](#). This device converts a Wi-Fi signal into a Bluetooth Mesh signal, extending the network range for your outdoor smart lights.

MAINTENANCE

To ensure the longevity and optimal performance of your Calex Smart Outdoor Solar Wall Lights:

- **Cleaning:** Periodically wipe the solar panel and light surface with a soft, damp cloth to remove dust, dirt, and debris. This ensures efficient solar charging. Do not use abrasive cleaners or solvents.
- **Solar Panel Exposure:** Ensure the solar panel remains unobstructed by leaves, snow, or other objects to maximize sunlight absorption.
- **Battery:** The integrated battery is designed for long-term use. If the light's performance significantly degrades over time, ensure the solar panel is clean and receiving adequate sunlight. The battery is not user-replaceable.

TROUBLESHOOTING

If you encounter issues with your Calex Smart Outdoor Solar Wall Lights, try the following solutions:

- **Light not turning on:**
 - Ensure the solar panel is clean and receiving direct sunlight for several hours.
 - Check if the light is in an "off" state in the Calex app.
 - Verify that the motion sensor is not obstructed and its settings are appropriate.
- **Difficulty connecting to app:**
 - Ensure your phone's Bluetooth is enabled and you are close to the light.
 - Restart the Calex app.
 - Try resetting the light (refer to app instructions for specific reset procedures).
- **Light not charging:**
 - Clean the solar panel thoroughly.
 - Relocate the light to an area with more direct and prolonged sunlight exposure.

For further assistance, please refer to the Calex app's help section or contact Calex customer support.

SPECIFICATIONS

Feature	Detail
Brand	CALEX
Model Number	5401001800-2
Dimensions (L x W x H)	180 x 150 x 270 cm
Weight	300 grams
Number of Items	2
Color	Black
Shape	Round
Material	Plastic
Included Components	2x Wall Light



Comprehensive user manual for Calex Up&Down Wall Lights, including installation instructions, safety precautions, and symbol explanations for models Bari, Verona, and Venice. Learn how to safely install and maintain your outdoor lighting.



User manual for the Calex Vista Outdoor Solar Party Lights (20 Meter). Includes installation, operation, remote control, and charging instructions. Features solar power, automatic dusk activation, and multiple lighting modes.

Comprehensive user manual for Calex Vista 10 Meter Outdoor Solar Party Lights (Model 7501001501), covering installation, remote control operation, charging, and important information. Includes multilingual support.



User manual for the Calnex Falerna outdoor battery rechargeable wall lamp. Includes installation instructions, operation guide, safety information, and recycling details.

**SOLAR PATH LIGHT
PADOA**



User Manual

DE Benutzerhandbuch	IT Vademecum
SE Produktboken	LT Lietuvių vartotojo vadovas
CZ Užvartėlija priemonė	NL Gebruiksaanwijzing
SK Spracovacia kniha	NO Bruksanvisning
FI Käyttöohje	PL Podręcznik użytkownika
ES Manual del usuario	PT Manual do utilizador
FI Käyttöön käsikirja	RO Manual de utilizare
FR Manuel d'utilisateur	SE Användarmanual
GR Εγχειρίδιο χρήστη	SI Uporabniški priročnik
HU Használati útmutató	SK Používateľská príručka
HR Rječnik korisnika	TR Kullanıcı Kılavuzu
IT Manuale d'uso	

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[Calex Solar Path Light Padoa User Manual](#)

Comprehensive user manual for the Calex Solar Path Light Padoa (7501000800). Learn about installation, operation, safety, and product features. Visit Calex for support.