CONNECTED MAX®
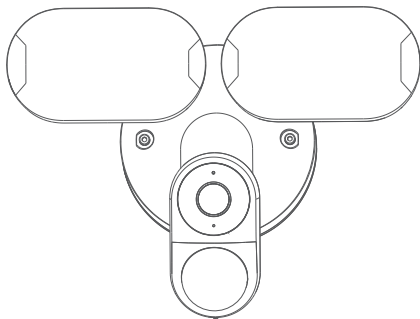
SMART HOME BY CREE⬥ LIGHTING
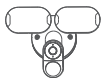
SMART FLOOD LIGHT CAMERA
QUICK START GUIDE

Please consult this checklist for all parts.

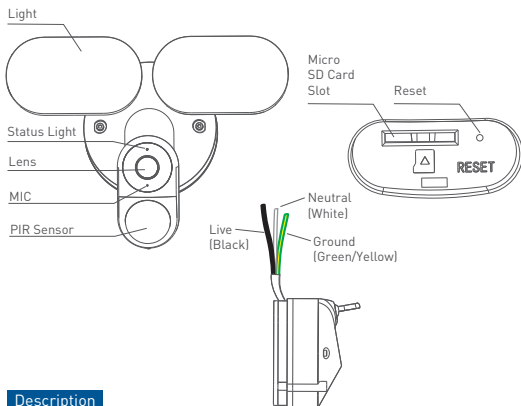|		
Smart Flood Light Camera	Screws	Bracket Screws
Allen Key	Junction Box Mounting Bracket	Wall Mounting Bracket
Phillips Screwdriver	S Hook	Waterproof Terminal
User Manual		

Light

Status Light

Lens

MIC

PIR Sensor

Micro SD Card Slot

Reset

Neutral (White)

Live (Black)

Ground (Green/Yellow)

RESET

Description

|	
Power	AC 100~240V
Status light	• Solid red light on: network is malfunctional
	• Blinking red light: wait for network connection
	• Solid blue light on: camera is working correctly
Microphone	Capture sounds for your video
Local Storage	Support local storage (Max.128 GB Micro SD Card)
Reset	Press and hold the 'RESET' for 5 seconds to reset the device
	(If you have modified settings, they will return to factory defaults)
Light	Turn the light on/off manually or automatically

How it all fits together.

Junction Box

Bracket
Screws

100~240V AC

Junction Box Bracket
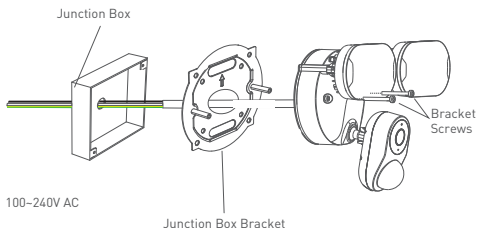
⚠ WARNING

1. AC100~240V Power connection.

2. Disconnect the power of the fuse or circuit breaker before installing.

**Step 1**   ⚠ **Turn off power at the breaker box.**

If you do not know where your breaker is or how to turn off power, consult with a licensed electrician.

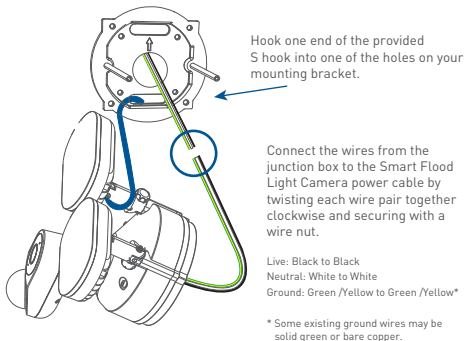**Step 2**   **Mounting over a junction box.**

Extend and feed the wires from the junction box through the supplied junction box mounting bracket. Install the mounting bracket, with the arrow pointing up, over the junction box and fasten using the junction box screws. Use a high grade caulking material, such as silicone rubber, between the gasket on the mounting bracket and the wall.
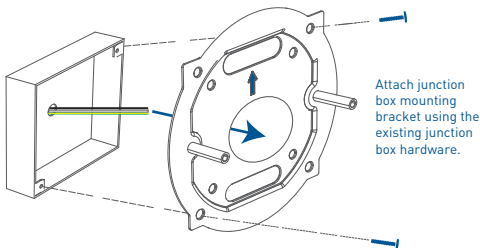
Attach junction box mounting bracket using the existing junction box hardware.

Step 3   Hang Smart Flood Light Camera. Use the provided S Hook to hang the
Smart Flood Light Camera from the mounting bracket while connecting the wires.

Hook one end of the provided
S hook into one of the holes on your
mounting bracket.

Connect the wires from the
junction box to the Smart Flood
Light Camera power cable by
twisting each wire pair together
clockwise and securing with a
wire nut.

Live: Black to Black
Neutral: White to White
Ground: Green /Yellow to Green /Yellow*

* Some existing ground wires may be
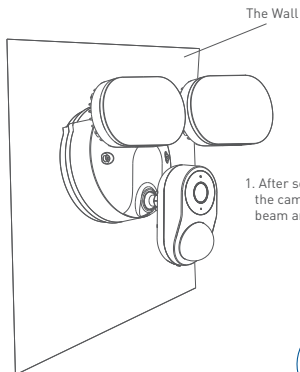 solid green or bare copper.

Step 4   **Attach the Smart Flood Light Camera to mounting bracket**

Carefully push connected wires back into junction box.
Using supplied bracket screws and Allen key attach
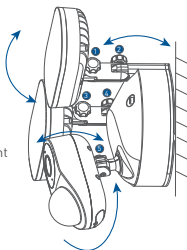Smart Flood Light Camera to junction box mounting bracket.
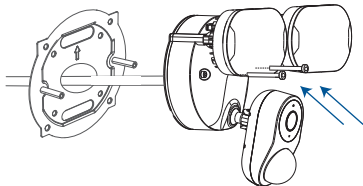
Step 5 **Adjust camera/motion sensor and flood light beam position**

The Wall

1. After securing camera to the wall, adjust the camera/motion sensor and flood light beam angle by tilting them up/down, left/right.

2. When camera/motion sensor and flood light angles are set, tighten the 1/2/3/4/5 screws to secure.
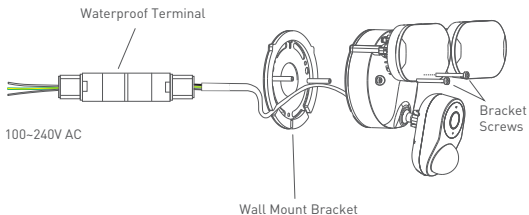
NOTE: Restore power at the breaker after installing Smart Flood Light Camera.

Skip to page 12 to pair the camera to the app.

How it all fits together.

Waterproof Terminal

Bracket
Screws

100~240V AC

Wall Mount Bracket

⚠ WARNING

1. AC100~240V Power connection.

2. Disconnect the power at circuit breaker before installing.

3. **Direct-to-wall installation assumes that there is an existing electric connection at the install location. If there is not, contact a licensed electrician to run a wire to the desired location.**

Step 1 ⚠️ **Turn off power at the breaker box.**

If you do not know where your breaker is or how to turn off power, consult with a licensed electrician.

Step 2 **Mounting direct to a wall.**

Extend and feed the wires through the supplied wall mounting bracket. Install the mounting bracket, with the arrow pointing up, to the wall using the supplied screws and wall anchors as needed. Use a high grade caulking material, such as silicone rubber, between the gasket on the mounting bracket and the wall.

Wall

Use supplied wall anchors as needed to secure screws
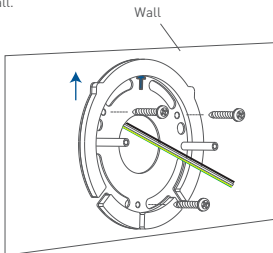
Step 3 Hang Smart Flood Light Camera. Use the provided S Hook to hang the Smart Flood Light Camera from the bracket while connecting the wires.
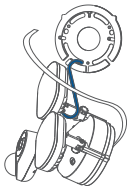
Hook one end of the provided S hook into one of the holes on your mounting bracket.

Step 4

Unscrew the two nuts at both ends of the waterproof terminal and slide them over each end of the power cord.

Remove the outermost wrapping layer of the power cable, to expose the colored power wires. Do not exceed 17mm (0.6 inches.)

The bare wire part of each colored power cord should not exceed 5mm (0.2 inches.)

Connect the corresponding live, neutral, and ground wires respectively.

17mm

5mm

|		
Black	Ⓛ ⟷ Ⓛ	Black
White	Ⓝ ⟷ Ⓝ	White
Green/Yellow	⏚ ⟷ ⏚	Green/Yellow
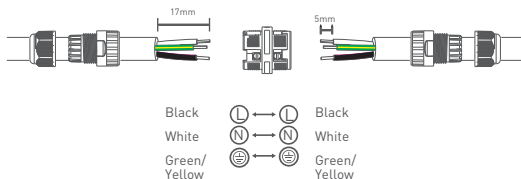
Step 5

After the power cords are connected, tighten the nuts at both ends of the terminal in order to enclose the power connection .
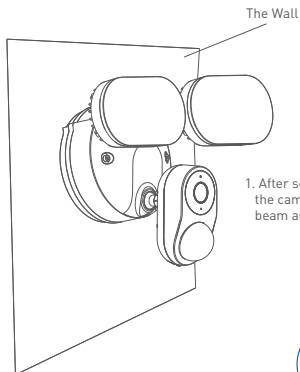Hand tighten only, do not overtighten.
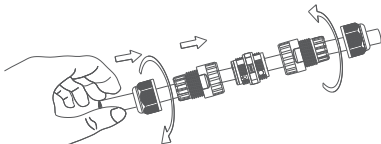
Step 6

Attach the Smart Flood Light Camera to mounting bracket

Carefully push connected wires back into the wall.

Using supplied bracket screws and Allen key, attach Smart Flood Light Camera to wall mount bracket.
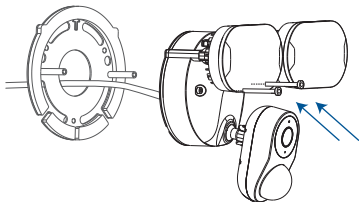
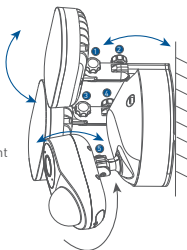Step 7 **Adjust camera/motion sensor and flood light beam position**

The Wall

1. After securing camera to the wall, adjust
the camera/motion sensor and flood light
beam angle by tilting them up/down, left/right.

2. When camera/motion sensor and flood light
angles are set, tighten the no.1/2/3/4/5
screws to secure.

NOTE: Restore power at the breaker after installing Smart Flood Light Camera.

Connection

Download

The Cree Lighting App is available for both iOS and Android.
Search **Cree Lighting** in the App store or Google Play to download the app.

Download App (iOS)

Download App (Android)

Pairing to your network

The Connected Max Smart Flood Light Camera must pair to a 2.4GHz Wi-Fi network. Once paired, you can control on any Wi-Fi or cellular network. For most users, pairing will be quick and simple. But depending on the type of wireless router you have, you may need a little more information to get started. **Refer to our Wireless Router Guide at creelighting.com/connectedmax for more information.**

Please keep network available

2.4GHz ✓   5GHz ✗
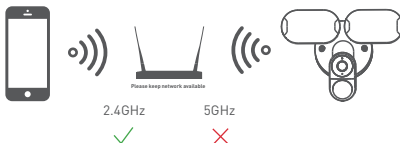
NOTE: If you need to re-select the Wi-Fi network, please press and hold the "RESET" button for 5 seconds, the device will restart, and the indicator will be flashing red.

How to pair your Smart Flood Light Camera

Download the Cree Lighting app and register your account. Open the Cree Lighting App, click "Sign Up", read the "User Agreement Privacy Policy" and click "Agree."

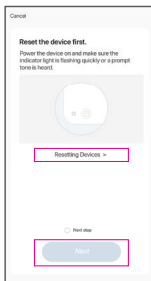**1** Click "Add Device" or "+" and then select "Cameras" to add Smart Flood Light Camera.

2 The status indicator on the camera should be flashing quickly. If it is not, reset the camera and then tap "Next." Then input your Wi-Fi credentials and tap "Next." NOTE: Camera only supports 2.4GHz Wi-Fi network

3 Next, scan the QR code on your phone with the camera, when you hear an
   audible prompt, pairing has been complete. Tap on "I Heard a Prompt."
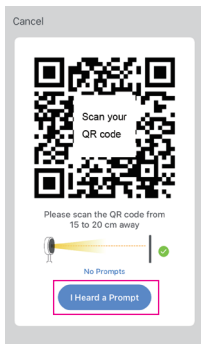
④ Now the Smart Flood Light Camera will pair with your network.

⚠ **IMPORTANT PRODUCT INFORMATION**
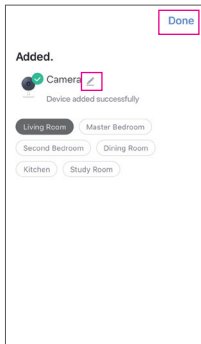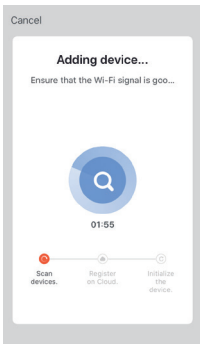**SAFETY INFORMATION: FAILURE TO FOLLOW THESE SAFETY INSTRUCTIONS COULD RESULT IN FIRE, ELECTRIC SHOCK, OR OTHER INJURY OR DAMAGE.**

This device is not intended for underwater use. To protect against electric shock, do not intentionally submerge or immerse your device, battery, or adapter in water or expose your device or adapter to other liquids. Do not spill any food or beverages on your device, battery or adapter. Do not attempt to clean or polish your device, battery, or adapter with or expose your device, battery, or adapter to oil, lotion, or other abrasive substances. Don't expose your device, battery, or adapter to salt water or other conductive liquids. Do not expose your device, battery, or adapter to pressurized water, high velocity water, or extremely humid conditions (such as a steam room). If your device, battery, or adapter gets wet, carefully unplug all cables without getting your hands wet and wait for it to dry completely before plugging it in again. Do not attempt to dry your device, battery, or adapter with an external heat source, such as a microwave oven, or hair dryer. To avoid risk of electric shock do not touch your device, battery, or adapter to any wires connected to your device during a lightning storm while your device, battery, or adapter is plugged in. If your device, battery, or adapter appears to be damaged, discontinue use immediately.

Use only accessories supplied with your device or specifically marketed for use with your device, to power your device. Use of third-party accessories may impact your device's performance. Read all safety instructions for any accessories before using with your device.

⚠️ **Safely Connecting your Smart Flood Light Camera to your Home's Electrical Wiring**
If you install the Smart Flood Light Camera where an existing light is already in use and you connect the Smart Flood Light Camera to your home's electrical wiring, you must turn off the existing light's power source at your home's circuit breaker or fuse and test that the power is off BEFORE removing the existing light, installing the Smart Flood Light Camera, or touching electrical wires. Failure to turn off the circuit breaker or fuse could result in FIRE, ELECTRIC SHOCK, or OTHER INJURY or DAMAGE.

More than one disconnect switch may be required to turn off the equipment before servicing.

If you are unsure or uncomfortable in performing this installation or handling electrical wiring, please consult a qualified electrician in your area.

FCC Statement
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the
   receiver is connected.
—Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement
This device complies with FCC radiation exposure limits set forth for an uncontrolled environment and it also complies with Part 15 of the FCC RF Rules. This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and consider removing the no-collocation statement.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Caution!
Any changes or modifications not expressly approved by the party responsible
for compliance could void the user's authority to operate the equipment.