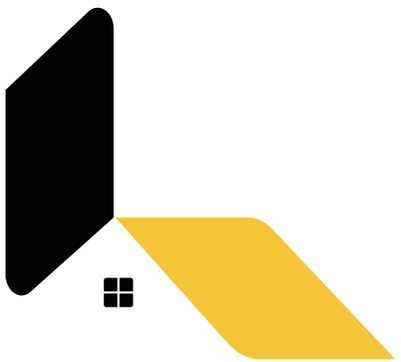


LAPLAND

Lapland S1

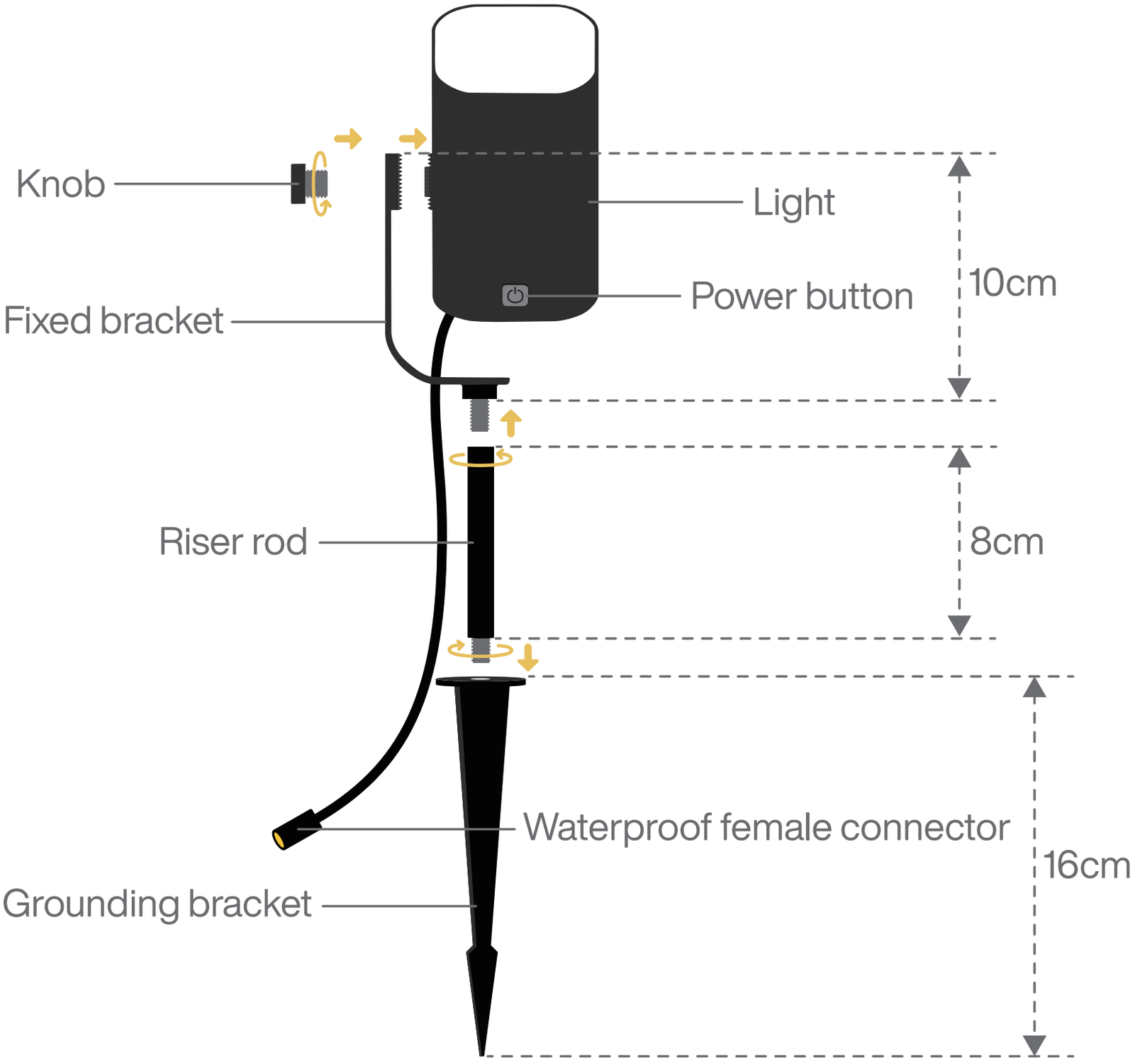
Smart Garaden Light

Quick Start Guide

What's in the Box

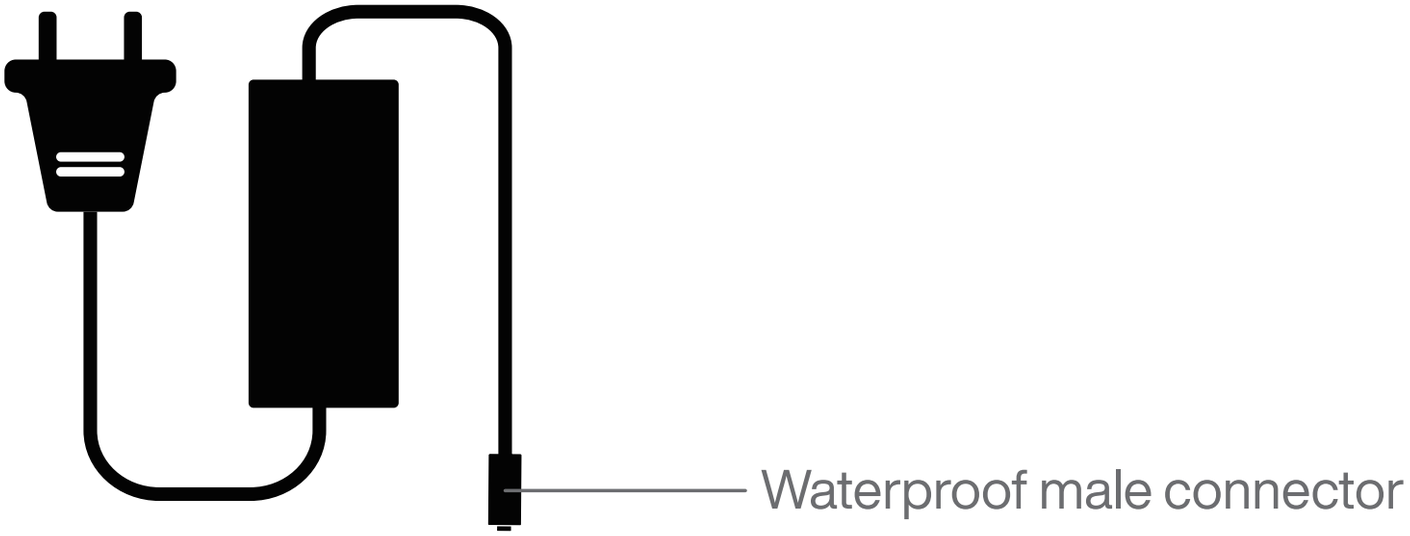
1 Smart garden spot lights*3

Power: 10 W



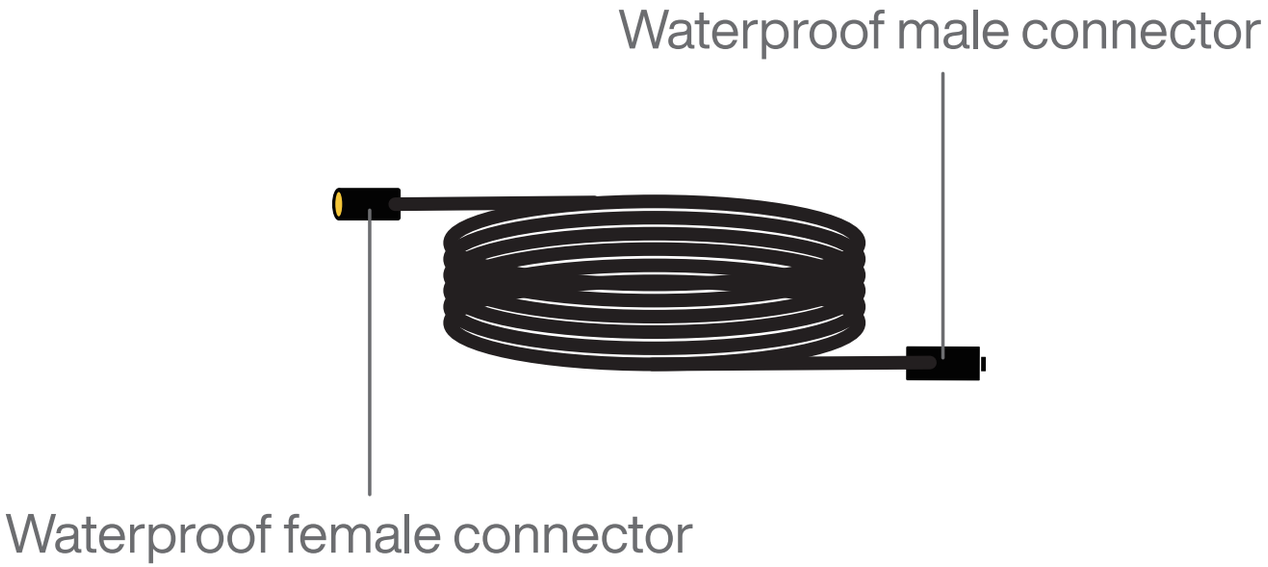
❷ Power adapter*1

Input: 100V-230VAC 50/60Hz 0.9A Output: 24VDC 1.5A 36 W
Length: 3.5 m

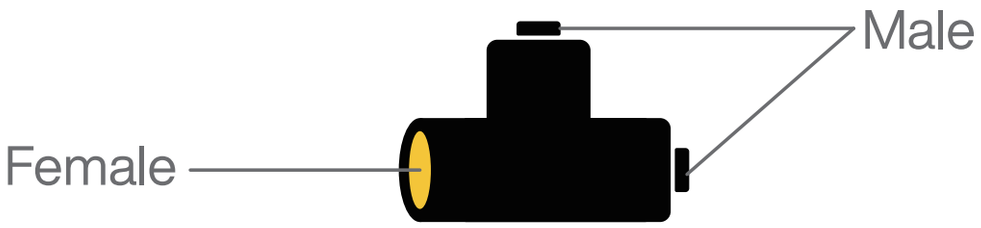


❸ Extension cables*3

Length: 2.5 m



4 T connectors*2



5 Instruction manual

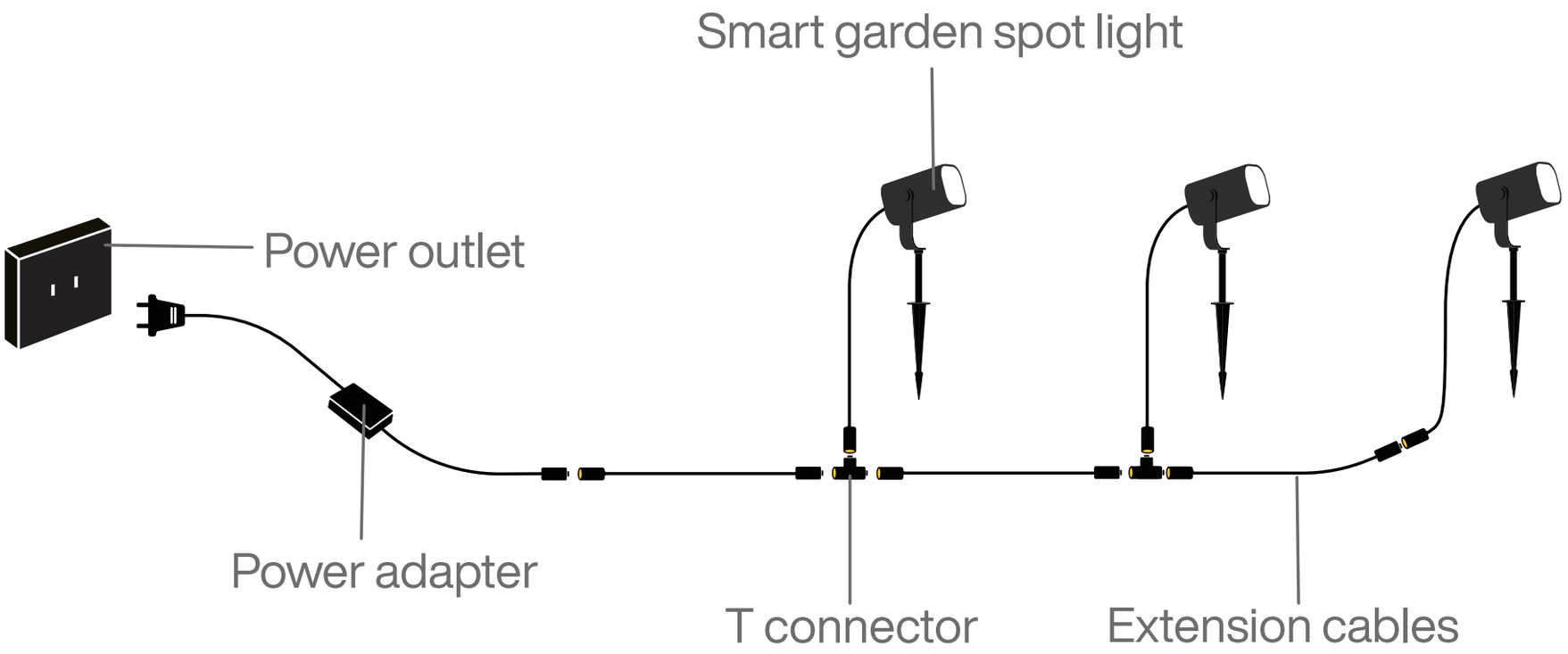
The Lapland App

1. Download the Lapland app. If you do not have the Lapland app on your mobile device, search for Lapland and download the free Lapland app in the Google Play store or App Store

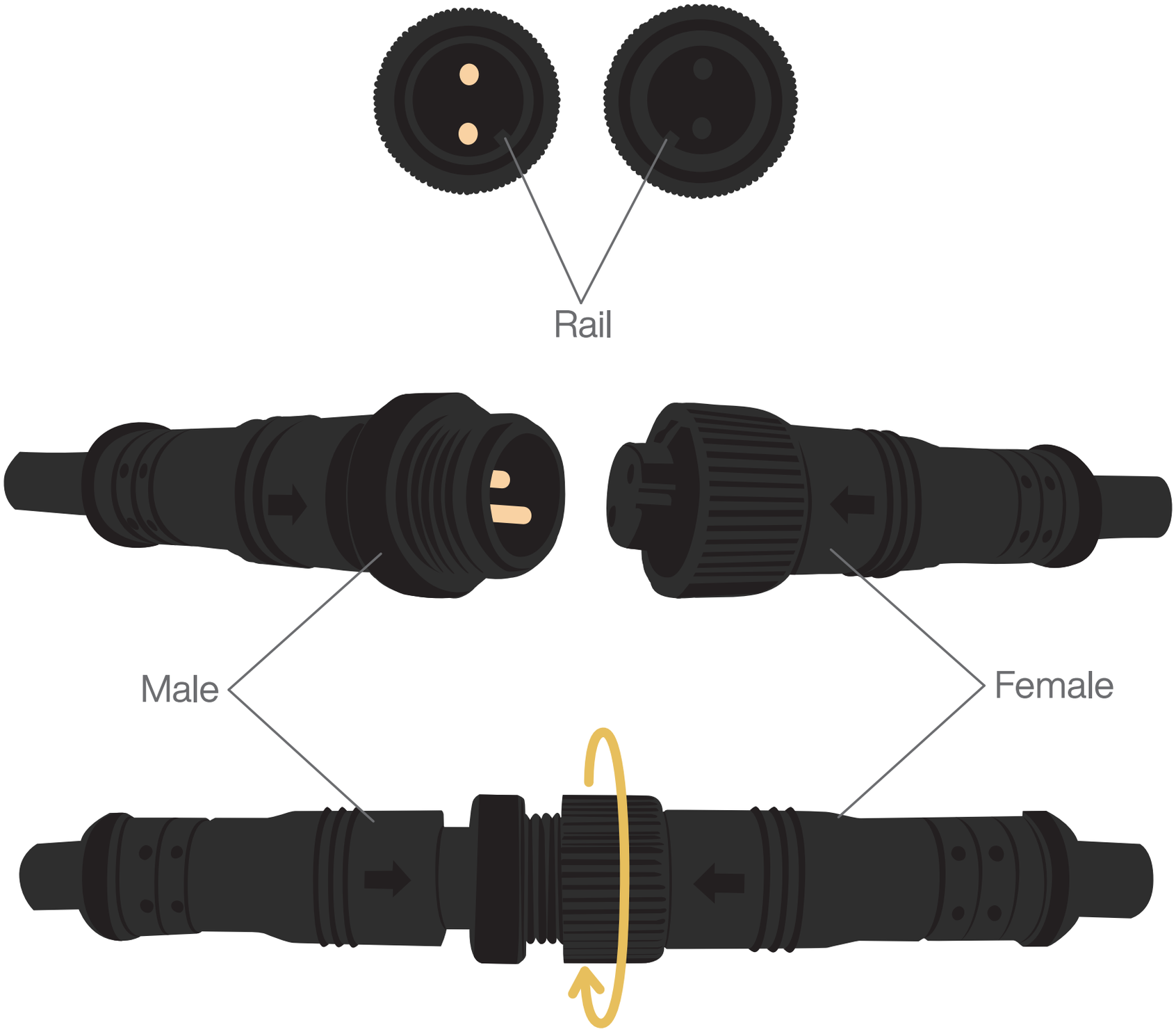
2. Launch the Lapland app. Create a Lapland account or log in with an existing Lapland account to start setting up the S1.

Install the S1

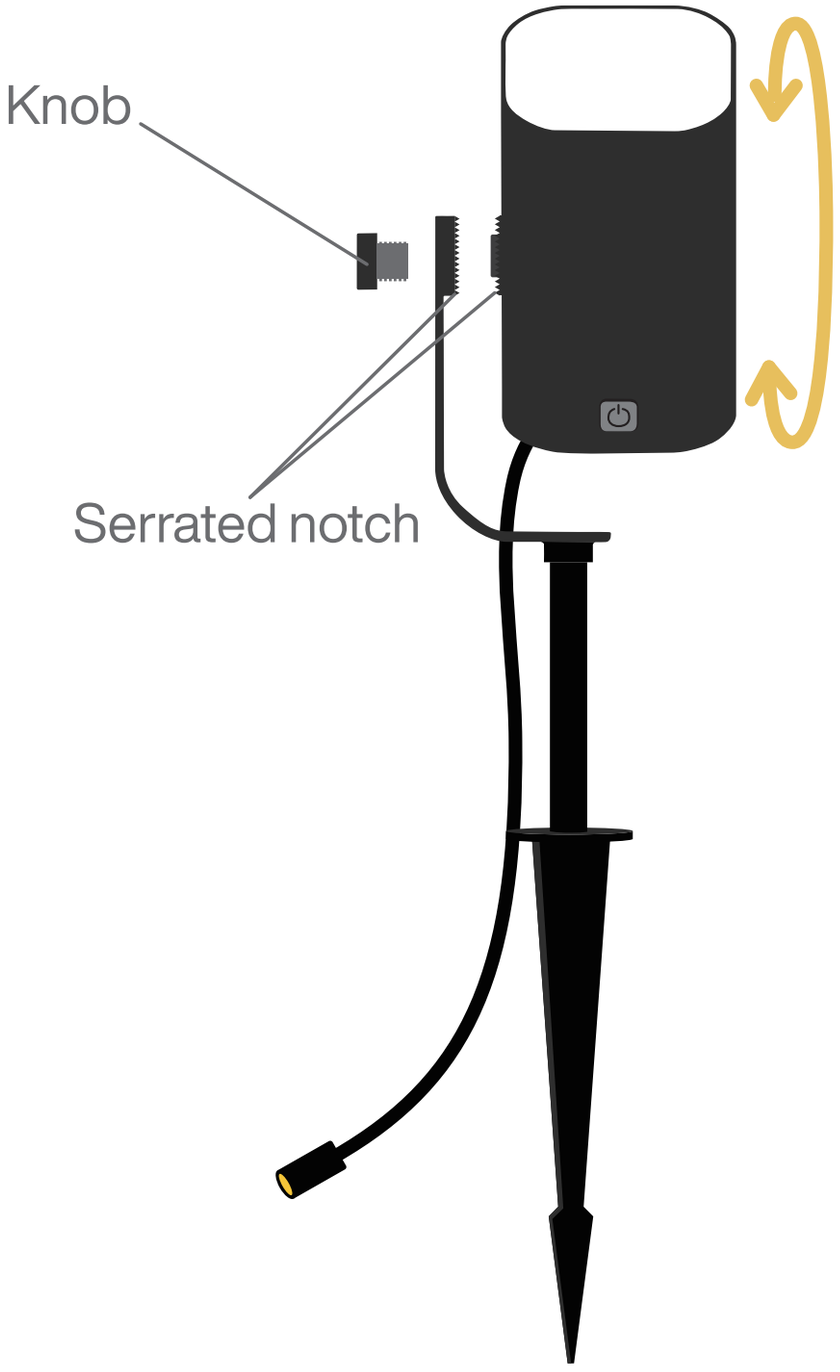
1. Install the S1 according to the diagram below.



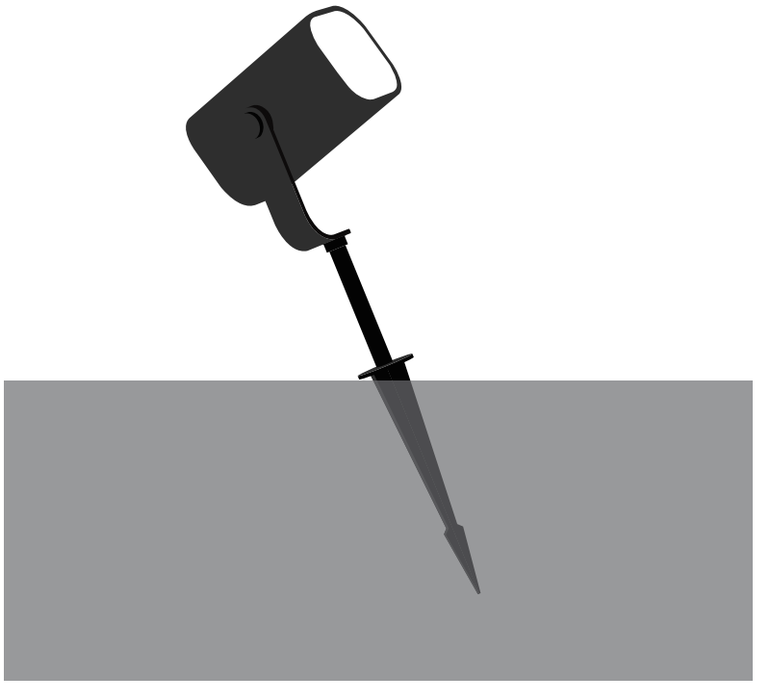
❷ When connecting the male and female connectors, align them with the rail as shown in the diagram below, and be sure to tighten the connection to maintain waterproofing.

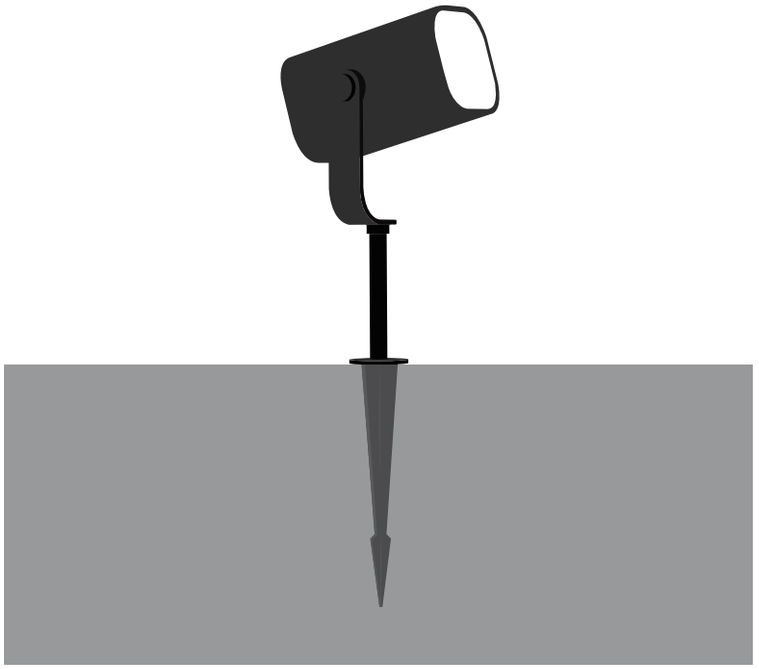


❸ You can adjust the Spotlight's angle of illumination using the serrated notch above the fixed bracket. Once you've confirmed the angle, tighten the knob to secure the light in place.



Tips:If you have purchased multiple sets of products, do not connect more than three spotlights in series on a single transformer.
When inserting the Spotlight into the ground using the grounding bracket, please insert it vertically.





Setup the S1 in the app

Ensure that the S1 is within the range of the Wi-Fi signal , and follow the steps in the Lapland app to add your S1 to your Lapland account.

Light status

When in the initial factory network setting, the Spotlight has four displays:

Flashing blue (every 0.5 seconds): Spotlight is in Bluetooth pairing mode.

Solid blue: Spotlight has successfully connected to Bluetooth.

Solid green: Spotlight has connected to the wifi network.

Solid red (for ten seconds): Spotlight failed to connect to the wifi network and will re-enter Bluetooth pairing mode after 10 seconds.

Once wifi network setup is complete, the Spotlight has three displays:

Solid white: Spotlight is attempting to reconnect to the wifi network. If it successfully connects, the device will maintain its previously configured light settings.

Solid red (for ten seconds): Spotlight failed to connect to the wifi network. The light will turn off after 10 seconds.

White blinking (twice): Click 'search' in the Lapland application, and the corresponding Spotlight will blink white twice to aid in its detection.

Power button

Restore factory settings/reconfigure WiFi: Press and hold the Power button for 12 seconds while in active use, the light will turn white, and the S1 will restore factory settings and enter Bluetooth Pairing Mode. If you need to initialize all settings of the S1 in the Lapland app, simply remove the S1 from the app .

Turn-on the light/Turn-off the light: After binding the device in the mobile application, press the power button twice consecutively to toggle between turning the light off and on.Even when the light is turned off, it will still remain connected to the WiFi network.

Sleep mode: Long-press the power button for three seconds while in Bluetooth pairing mode to enter sleep mode. To exit sleep mode, long-press the power button for three seconds again.In sleep mode, the S1 will not be operational, including networking capabilities.

Device Status Explanation

Operating Status

Turn-on the light: light remains steady according to the settings in the application; pressing the power button twice will turn it off.

Turn-off the light: light transitions from being steady as set in the application to being turned off. Pressing the power button twice will turn it on.

Network Status

Bluetooth Pairing Mode: the light flashes in blue, waiting for Bluetooth connection.

Online: The light is now connected to the WiFi network, and the light will display a solid green light upon the initial device binding in the application. After completing the device binding in the application and re-establishing the network connection, the light will remain steady according to the settings configured in the application.

Offline: The S1 failed to connect to the network. It will display a solid red light for 10 seconds.

Technical Specifications

Model No.: LAPLAND-S1-3

Dimensions (light): 2.8×2.8×4.6inch/71×71×116mm

Power (single Spotlight): 10W

Light angle: 150°

Rotation angle: 360°

Transformer cable length: 137.8 inch / 3.5 m

Extension cable (X3) length: 98.5 inch / 2.5 m each

Color range: 16 million colors

Operating temperature range: 14˚F to 113˚F / -10˚C to 45˚C

WiFi: 802.11 N, 2.4Ghz

Box Contains: Smart garden spot lights, AC/DC adapter, extension cables, T connectors, instruction manual

LAPLAND