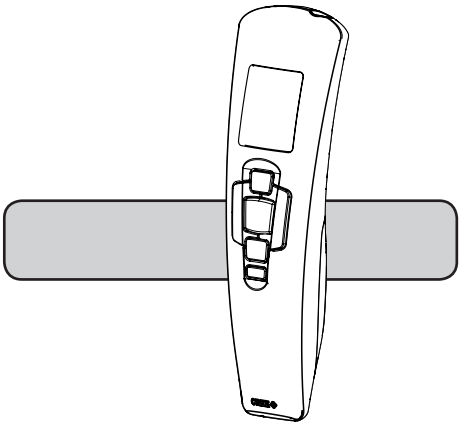
Cree Configuration Tool With SmartCast™ Technology

Wireless Configuration Tool

Includes: CCT-CWC-1

INSTALLATION INSTRUCTIONS



IMPORTANT SAFEGUARDS

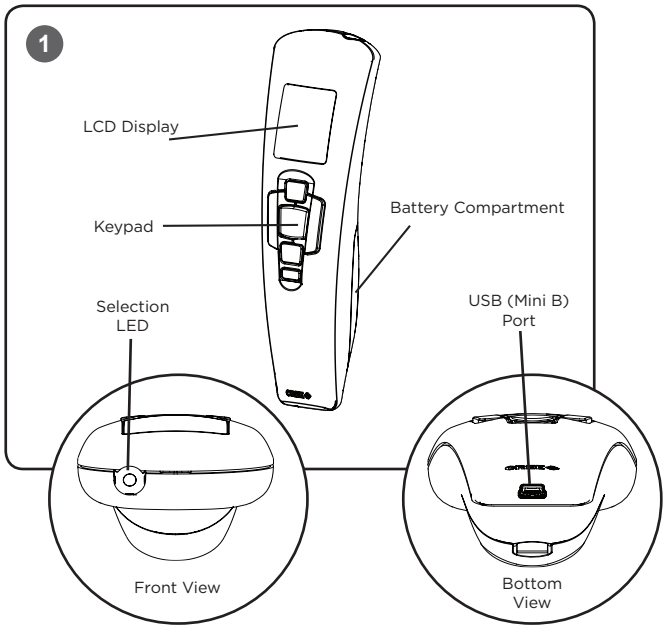
When using electrical equipment, basic safety precautions should always be followed including the following:

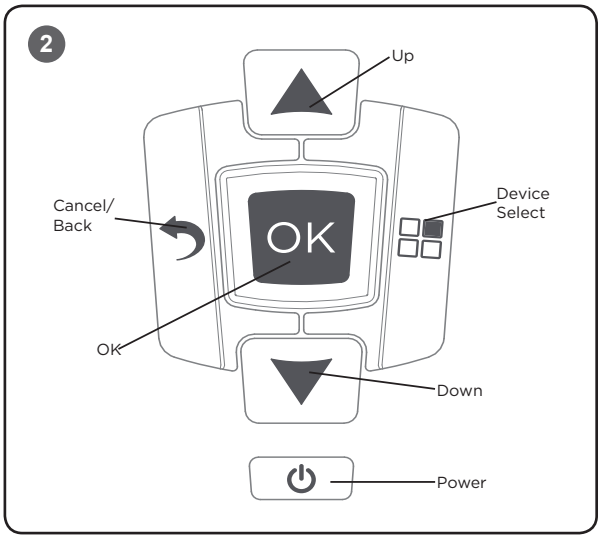
READ AND FOLLOW ALL SAFETY INSTRUCTIONS

1. **Caution:** The batteries used in this device may present a fire or chemical burn hazard if mistreated. Do not recharge, disassemble, heat above 100°C (212°F) or dispose of in fire. Replace batteries with CR123A type only. Use of another battery may present a risk of fire or explosion.
2. Dispose of used batteries properly. Keep away from children. Do not disassemble and do not dispose of in fire.
3. Replace batteries at the same time using fresh cells only.
4. Avoid direct eye exposure to forward facing LED.
5. Indoor use only and suitable for damp locations.
6. Any changes or modifications to these devices not explicitly approved by manufacturer could void your authority to operate this equipment.

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

- USB cable (part number: LAH00206X0001A0) can be used to power the device in the absence of working batteries.





UNIT DESCRIPTION- FIGURE 1

The Cree Configuration Tool is used to set up and configure Cree SmartCast™ Technology enabled devices. Revolutionary OneButton™ Setup enables automated setup of luminaires and dimmers with little to no installer intervention. With the press of a single button, SmartCast™ Technology enabled luminaires and dimmers create their own secure network, learn about the spaces they're installed in and form logical groups.

BATTERY INSTALLATION

STEP 1:
Remove battery cover and install the two included CR123A batteries in the orientation indicated by label on the device.

STEP 2:
Replace battery cover.

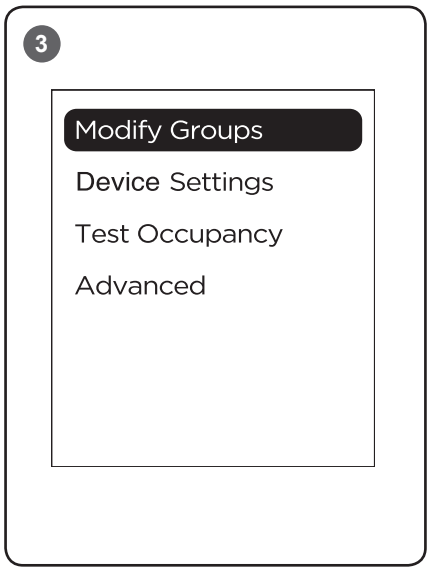
SET UP NEW INSTALLATION

STEP 1:
Turn Configuration Tool on using power button. Cree logo is displayed when tool starts up. See **Figure 2.**

STEP 2:
Once ready, the Configuration Tool will prompt to begin OneButton™ Setup. Be sure to have all devices powered on before beginning OneButton™ Setup. If other lighting networks are found, select **Set Up New** to setup a new installation.

STEP 3:
OneButton™ Setup will create a secure lighting network, calibrate daylighting, and form luminaires and dimmers into groups. The Configuration Tool will display progress throughout this process.

Step 4:
OneButton™ Setup is complete and your installation is ready to use. Changes to groups and other settings can be made from the Main Menu.



MAIN MENU

After starting the Configuration Tool and setting up a new installation or joining an existing installation, you will be brought to the Main Menu. See **Figure 3.**

Modify Groups
- Create new groups by selecting devices
- Merge existing groups together
- Add devices to an existing group
- Ungroup an existing group

Device Settings
- Make changes to motion sensor settings, including timeout and occupied/unoccupied levels
- Make changes to daylight harvesting settings.

Test Occupancy
- Place motion sensors into a test mode where they will have a short timeout and operate individually to verify operation and placement.

Advanced
- Setting/Changing a PIN for the Configuration Tool
- Device replacement
- Add new devices to the existing lighting network
- Joining a lighting network
- Resetting devices or the lighting network

CLEANING

Clean using a cloth dampened only with water and a little mild detergent. Use of solvents or hydrocarbon-based cleaners may cause permanent damage.

FCC NOTICE

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

This device has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the device is operated in a commercial environment. This device generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this device in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

In addition, this device complies with ICES-003 of the Industry Canada (IC) Regulations.

The LED in the front of this device operates within Risk Group 1 levels per IEC 62471.

INDUSTRY CANADA STATEMENT

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device. In addition, this device complies with ICES-003 of the Industry Canada (IC) Regulations.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

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