



Item # 1005-864-272

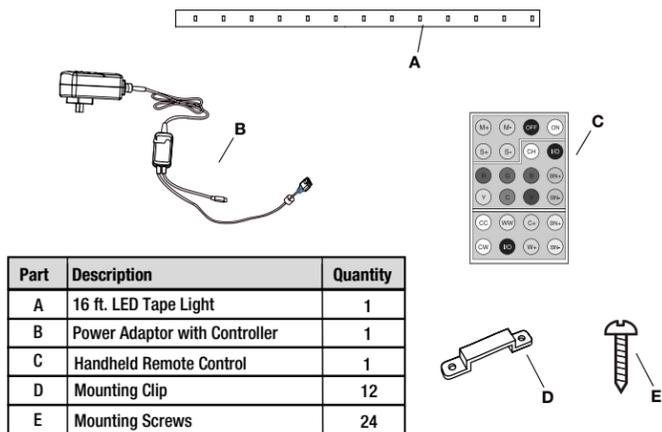
Model # AL-TP-RGBCW-60-2116

# USE AND CARE GUIDE

## 16 FT SMART TUNABLE TAPE LIGHT

### Pre-Installation

#### PACKAGE CONTENTS



### Care and Cleaning

- Before attempting to clean the light strip, unplug the adaptor from the power outlet.
- To clean the light strip, use a clean, dry, or slightly damp cloth.
- Do not use any cleaners with chemicals, solvents, or harsh abrasives, as damage to the light strip may occur.
- Allow the light strip and components to dry thoroughly before plugging the power adaptor back into the outlet.

### Warranty

#### 2-YEARS LIMITED WARRANTY

The manufacturer warrants this lighting fixture against defects in materials and workmanship for a period of two years from the date of purchase. If within this period the product is found to be defective in material or workmanship, the product must be returned, with a copy of the bill of sale as proof of purchase, to the original place of purchase. The manufacturer will, at its option, repair, replace, or refund the purchase price to the original purchaser or consumer. This warranty does not cover light bulbs or the fixture becoming damaged due to misuse, accidental damage, improper handling and/or installation, and specifically excludes liability for direct, incidental, or consequential damages. As some states do not allow exclusions or limitation on an implied warranty, so the above exclusions and limitations may not apply. This warranty gives you specific rights and you may also have other rights that vary from state to state. Contact the Customer Service Team at (877) 592-5233 or visit [WWW.HOMEDPOT.COM/HUBSPACE](http://WWW.HOMEDPOT.COM/HUBSPACE).



Questions, problems, missing parts? Please call Hubspace Customer Service  
8 a.m. - 7 p.m., EST, Monday - Friday and 9 a.m. - 6 p.m., EST, Saturday  
at (877) 592-5233

[WWW.HOMEDPOT.COM/HUBSPACE](http://WWW.HOMEDPOT.COM/HUBSPACE)

Retain this manual for future use.

### Safety Information

## IMPORTANT SAFETY INSTRUCTIONS Read All Instructions (SAVE THESE INSTRUCTIONS)

- WARNING:** Do not connect more than 32 feet (2 pieces) of tape light strip to this single adaptor.
- WARNING:** Do not use if there is any damage to the light or cord insulation. Inspect periodically.
- WARNING:** Do not submerge the flexible light in liquids or use the product in the vicinity of standing water or other liquids.
- WARNING:** Do not cover this product as the covering may cause the flexible light to overheat and either melt or ignite.
- WARNING:** Do not secure this product with staples, nails, or other sharp objects that may damage the insulation.
- CAUTION:** Do not route the cord or flexible light cable through walls, doors, windows, or any similar part of a building structure.
- CAUTION:** To avoid possible fire, product damage, or early lamp failure, this tape light should not be used in heat-producing appliances.
- CAUTION:** Do not subject flexible lighting to continuous flexing.
- CAUTION:** Do not operate light strip while coiled.
- CAUTION:** Do not install near or around flammable or corrosive materials.
- CAUTION:** This product is rated for indoor, damp locations only.

FCC Compliance 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.

FCC WARNING  
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 the receiver.  
• Connect the equipment into an outlet different from that to which the receiver is connected.  
• Consult the dealer or an experienced radio/TV technician for help.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.  
FCC Responsible Party: American Lighting Inc.  
Address: 11775 E.45th Ave. Denver, CO 80239  
Telephone Number: 1 800 880 1180

### Connect the Smart Device

- Let's Get Started!**
  - Download the **Hubspace™** app from the App Store or the Google Play Store to your mobile device.
  - Launch the app.
  - To register, enter your email address and a password. Or, log-in if you already have an account.
  - Bluetooth access is required for device setup.
- Verify Your Network**
  - This **Hubspace™** device requires a 2.4GHz Wi-Fi channel.
  - Most routers provide a 2.4GHz Wi-Fi channel.
  - Hubspace™** only shows Wi-Fi networks that your device can use.
  - If you do not see your Wi-Fi network name when you attempt to connect your device, please check your router settings.

### 3 Add a Device

- In the **Hubspace™** app, tap the plus sign in the upper right corner.
- Scan your product's QR code. You can find a copy of the QR code on the device itself and in the Quick Start Guide.
  - Scan problem?**
    - If the QR code cannot be scanned for some reason, you can enter the code manually. Tap **Enter Code** and follow the instructions.
- Connect your device to power and follow the instructions on screen.
- If you are unable to access the QR code for your light, you can put it into discovery mode with the following sequence:  
Switch the device OFF and ON 5 times. The light will pulse to show that it can now be discovered. In the **Hubspace™** app, tap the plus sign in the upper right corner and follow the instructions to discover devices. More than one device can be added at a time using this method.

### 4 Set up Your Voice Assistant

- In the **Hubspace™** app, tap the **Hubspace** button.
- Select the Integrations tab, choose your voice assistant and follow the instructions.

### Installation

#### Layout Considerations

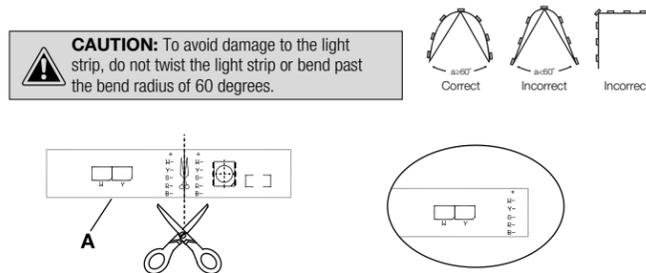
- Determine the desired location and length of the LED light strip needed for installation. If any cuts are desired, follow "Preparing the light strip" below.
- Lightly mark the desired starting location where the power adaptor with controller cable (B) will connect to the tape. Make sure there is adequate room for the tape light (A) and power adaptor with controller cable (B) in this space and that the power adaptor can reach an appropriate power receptacle without being pulled tightly.
- Ensure surface is clean, sturdy, and mechanically sound.

### 1 Preparing the light strip (optional)

The LED tape light (A) can be cut to a desired length; however, it can only be cut where marked with scissors, approximately every 9.8 inches. Do not cut the silver color solder marks; only in the center of the copper pads as shown.

To adjust the length, use the following steps:

- Locate the cuttable locations on the tape light (A), starting from the end that has the power supply wire attached.
- Choose the location to be cut that best suits the length of tape light needed to illuminate the desired area.
- Using sharp scissors, cut directly through the center of the cut line. Be sure not to cut off the 6-pin connection at the start of the tape.



### Operation

#### Operating the remote

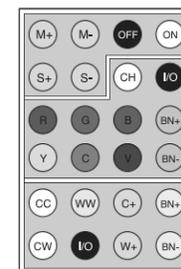
- Remove the plastic tab from the back of the handheld remote (C).
- Ensure the battery contacts are clean prior to battery installation.
- Remove batteries from equipment when not in use for an extended period to time.
- Aim the remote directly at the controller cable (B).
- When light is turned OFF, the controller (B) will remember the last setting.

**CAUTION:** The remote control included utilizes a 3V CR2025 battery; Do not dispose of batteries in fire as they may explode or leak. Please dispose of used batteries immediately and safely. Only replace with the same battery type. Examine devices and make sure the battery compartment is correctly secured, e.g. that the screw or other mechanical fastener is tightened. Do not use if compartment is not secure.

**WARNING:** KEEP BATTERIES OUT OF THE REACH OF CHILDREN! BATTERIES ARE NOT A TOY! If swallowed, they can cause severe injury or death within 2 hours. In case of swallowing, call emergency services immediately. Tell others of the risks associated with button batteries to keep kids safe.

Button	Description
M+ M-	Functions options (jump, fade)
OFF	Turn OFF tape light
ON	Turn ON tape light (last status)
S+ S-	Speed +/- adjust
CH	More Color Options
IO	ON/OFF, RGB LEDs
R G B	Red / Green / Blue
Y C V	Yellow / Cyan / Violet
BN+ BN-	Brightness +/- adjust, RGB LEDs
CC	6500K CCT Full ON
WW	2200K CCT Full ON
CW	6500K & 2200K CCTs Full ON
C+	CCT Tuning, + Cool White
W+	CCT Tuning, + Warm White
IO	ON/OFF for White LEDs
BN+ BN-	Brightness +/- adjust, White LEDs

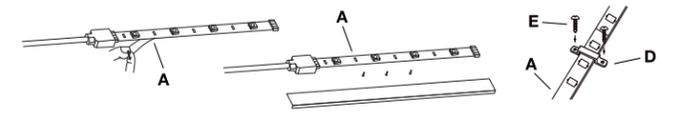
**NOTE:** The maximum operating distance, with new batteries, between the handheld remote (C) and the controller cable (B) is approximately 5 m (16.4 ft.).



### Installation - Continued

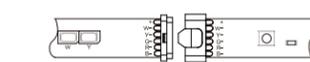
### 2 Installing the light strip

- Clean the location in which the light strip (A) is to be mounted to make sure it is free from dirt, dust, and oil, or anything that will inhibit the adhesive from making solid contact with the mounting surface.
- Peel off the adhesive backing on the light strip (A), and secure the light strip (A) to the desired location by pressing firmly for 30 seconds
- Place the mounting clip (D) over the light strip and secure with mounting screws (E).



### 3 Linking the light strip

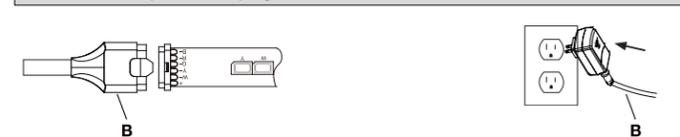
- 2 x 16 ft. lengths of light string can be linked together. Do not attempt to connect more than 32 ft. to one power adaptor.
- Connect the 6-terminal end from the output of the first tape light strip to the 6-pin start of the next tape light strip.



### 4 Installing the controller cable

- Connect the 6-terminal cable from the output of the controller cable (B) to the 6-pin end of the light strip.
- Plug the 24V DC power adaptor (B) into an appropriate 120V power outlet.

**CAUTION:** This LED product is designed to be used only with the 24V DC power adaptor included with the kit. Do not operate with any other power supply type. Disconnect power at the source prior to attempting installation.



### Troubleshooting

Problem	Solution
The tape light does not turn on.	<ul style="list-style-type: none"> <li>Ensure the power adaptor is plugged into a live 120V receptacle.</li> <li>Check the connections and make sure the power adaptor wire is securely connected to the copper connections of the tape light.</li> <li>Check to make sure the plastic tab has been removed from the battery compartment on the back of the handheld remote control. Check to make sure the polarity of the batteries is correct. Check to make sure the batteries are not dead.</li> <li>Check the line of sight and move the IR eye on the controller accordingly. Make sure that the distance between the handheld remote control and the IR eye on the driver is within 5 m (16.4 ft.)</li> </ul>
My Hubspace device is not connecting to Wi-Fi.	<ul style="list-style-type: none"> <li>Make sure your device is connected to a power source.</li> <li>Your Internet connection or Wi-Fi network may be down. Check your router and internet connection.</li> </ul>
My device cannot find any Wi-Fi networks.	<ul style="list-style-type: none"> <li>Make sure you have a 2.4GHz capable Wi-Fi network within range of the device you are trying to add.</li> </ul>
My device is in a location that does not have Wi-Fi. Can I still use it with the Hubspace app?	<ul style="list-style-type: none"> <li>Yes:               <ul style="list-style-type: none"> <li>- Use the app on a phone with an Internet connection like LTE.</li> <li>- The phone must be within Bluetooth range of your Hubspace device.</li> </ul> </li> </ul>
I cannot find the QR code.	<ul style="list-style-type: none"> <li>It is on the plug adaptor. A copy of the QR code is also included in your device's documentation.</li> </ul>
The QR code has become damaged. How do I add the device?	<ul style="list-style-type: none"> <li>Under the QR code are numbers. You can enter those numbers manually instead of scanning the code.</li> </ul>
A device is on another account. How do I transfer it?	<ul style="list-style-type: none"> <li>Scan the QR code and it will transfer to your account.</li> </ul>
My device is offline for long periods of time.	<ul style="list-style-type: none"> <li>Make sure your Wi-Fi signal strength is sufficient. You may need to move your router, use mesh Wi-Fi, or Wi-Fi extenders.</li> </ul>
The device is on an I scanned the QR code, but the app cannot connect to it.	<ul style="list-style-type: none"> <li>Turn off Bluetooth on your phone and turn it back on. Then, scan the QR code.</li> </ul>
Can I scan the same QR code to add multiple products?	<ul style="list-style-type: none"> <li>No. Each product has a unique QR code.</li> </ul>