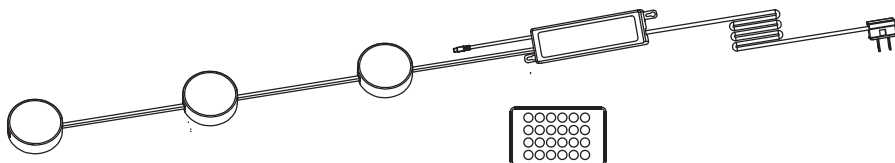


USE AND CARE GUIDE

LED RGBW PUCK LIGHT KIT (WHITE FINISH)



Questions, problems, missing parts? Before returning to the store,
call Commercial Electric Customer Service
8 a.m. - 7 p.m., EST, Monday - Friday, 9 a.m. - 6 p.m., EST, Saturday

1-877-527-0313

HOMEDEPOT.COM

21393KIT

THANK YOU

We appreciate the trust and confidence you have placed in Commercial Electric through the purchase of this light kit. We strive to continually create quality products designed to enhance your home. Visit us online to see our full line of products available for your home improvement needs. Thank you for choosing Commercial Electric!


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Safety Information

1. Read all instructions carefully before you begin this installation.
2. 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 and ICES-005 of the IC Rules. These limits are designed to provide reasonable installation protection. This equipment generates and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference.
3. 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: a) Reorient or relocate the receiving antenna, b) Increase the separation between the equipment and the receiver, c) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected, d) Consult the dealer or an experienced radio/TV technician for help.
4. Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
5. When not using this product for extended periods, remove the batteries to prevent product damage due to battery leakage.
6. Observe proper polarity when changing batteries. The lamp may not light if the batteries are not inserted correctly.

 **WARNING:** Deviation from the assembly instructions may result in a risk of fire or electric shock.

 **WARNING:** Not intended for recessed installation in ceilings or soffits.

 **CAUTION:** The National Electrical Code (NEC) does not permit cords to be concealed where damage to insulation may go unnoticed. To prevent fire danger, do not run the cord behind walls, ceilings, soffits, or cabinets where it may be inaccessible for examination. Cords should be visually examined periodically and immediately replaced when any damage is noted.

-  **CAUTION:** For indoor and dry location use only.
-  **CAUTION:** To reduce the risk of fire, electric shock, or injury to persons use only insulated staples or plastic ties to secure cords. Route and secure cords so that they will not be pinched or damaged when the cabinet is pushed to the wall.
-  **CAUTION:** Do not operate this fixture with a missing or damaged cover or housing.
-  **CAUTION:** Position the portable cabinet light with respect to the cabinet so the lamp replacement marking is able to be read during re-lamping.
-  **CAUTION:** The LED source cannot be replaced.
-  **CAUTION:** Do not mount this fixture near heat sources which may damage this fixture.
-  **CAUTION:** Do not stare directly into the LED source.
-  **CAUTION:** Do not plug or unplug the puck lights from the connection box while power is on.
-  **CAUTION:** Do not allow children to touch the power plug.
-  **CAUTION:** Do not attempt to install this product while plugged in.
-  **CAUTION:** Do not dismantle or alter this fixture. There are no user serviceable parts inside.

Warranty

LIMITED WARRANTY

The manufacturer warrants this product to be free from defects in materials and workmanship for a period of three (3) years from date of purchase. This warranty applies only to the original consumer purchaser and only to products used in normal use and service. If this product is found to be defective, the manufacturer's only obligation, and your exclusive remedy, is the repair or replacement of the product at the manufacturer's discretion, provided that the product has not been damaged through misuse, abuse, accident, modifications, alterations, neglect, or mishandling. This warranty shall not apply to any product that is found to have been improperly installed, set-up, or used in any way not in accordance with the instructions supplied with the product. This warranty shall not apply to a failure of the product as a result of an accident, misuse, abuse, negligence, alteration, or faulty installation, or any other failure not relating to faulty material workmanship. The manufacturer specifically disclaims any liability and shall not be liable for any consequential or incidental loss or damage, including labor/expense costs involved in the replacement or repair of said product.

Contact the Customer Service Team at 1-877-527-0313 or visit www.homedepot.com.

Extension is available, please contact Customerservice@buckingham.com.tw.

Pre-Installation

PLANNING INSTALLATION

Read all instructions completely before you begin installation.

TOOLS REQUIRED



Phillips
screwdriver

HARDWARE INCLUDED



NOTE: Hardware not shown to actual size.



AA



BB

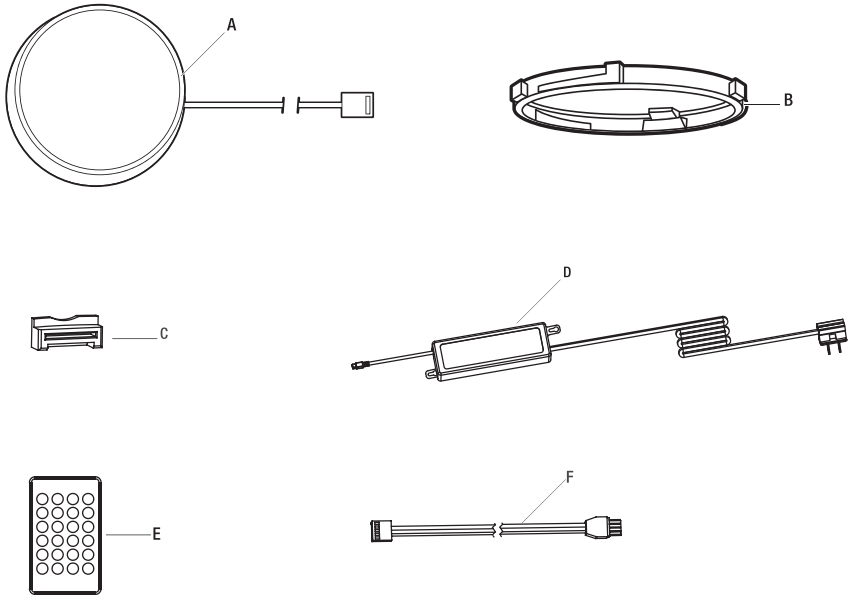


CC

Part	Description	Quantity
AA	Mounting screw	10
BB	Fastener	12
CC	Mounting Template	1

Pre-Installation (continued)

PACKAGE CONTENTS

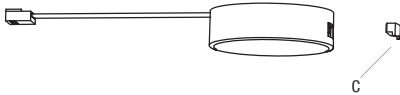


Part	Description	Quantity
A	LED puck assembly	3
B	Mounting cap (preassembled to puck assembly)	3
C	End cap (preassembled to puck assembly)	3
D	LED Driver	1
E	Remote control	1
F	12 in. Extension cords	3

Installation

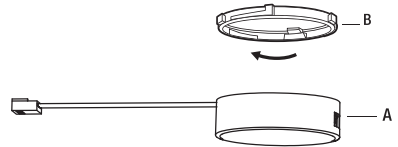
1 Removing the end cap

- Use a flathead screwdriver to remove the end cap (C).



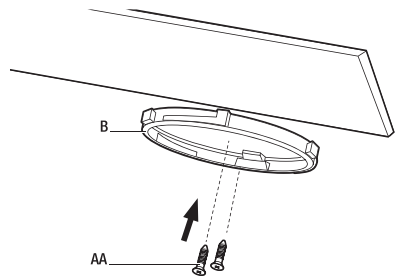
2 Preparing the lights for the first time

- Separate the mounting cap (B) that is attached to the LED puck assembly (A) by rotating the mounting cap (B) counterclockwise. Repeat this step for the remaining LED puck assemblies (A).



3 Installing the mounting caps

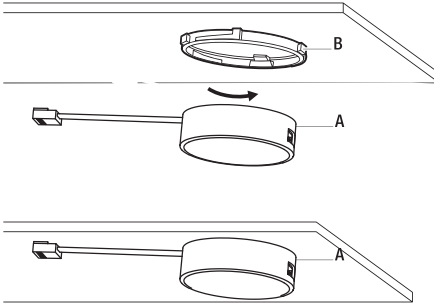
- Install the mounting cap (B) to the underside of the cabinet by inserting two mounting screws (AA) into the mounting holes on the mounting cap (B).



Installation (continued)

4 Installing the first LED assembly

- Once the mounting cap (B) is secure, bring the puck light (A) to the mounting cap (B), engage the three catches on the puck (A) into the three grooves molded into the cap (B) and turn clockwise.

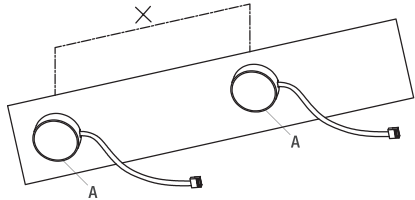


5 Installing the remaining two LED assemblies

- Repeat steps 1 through 4 to install the remaining two LED puck assemblies (A).



NOTE: 1) Ensure the LED puck assemblies install in the same direction so that you can easily connect the LED puck assemblies (A) with each other. 2) Measure the distance of every LED puck assembly (A) before installation.

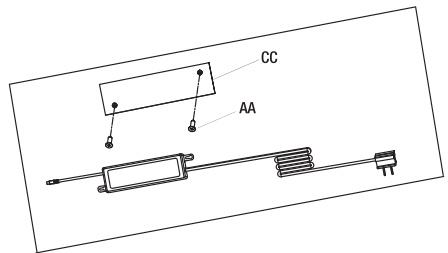


6 Preparing to install the LED driver

- Use the enclosed mounting template (CC) to mark the appropriate screw hole locations.
- Install the mounting screws (AA) in the marked locations.



IMPORTANT: Since mounting is via keyholes, the screw heads should protrude approximately 1/8 in. (3.2 mm) beyond the surface.



Installation (continued)

7 Installing the LED driver

- Secure the LED driver (D) to the mounting surface via keyholes. See Figure 1 and Figure 2.

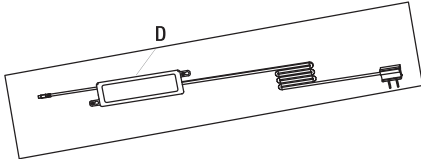


Figure 1

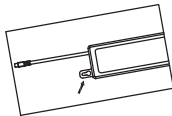
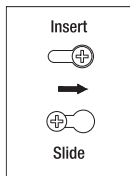
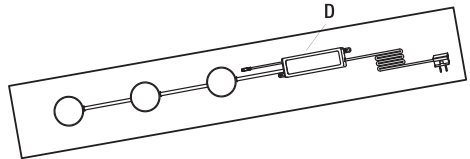


Figure 2



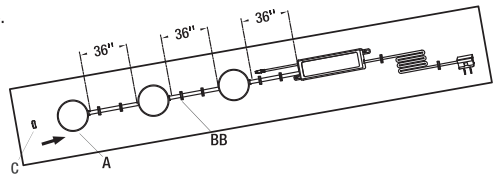
8 Connecting the LED puck lights

- Connect the LED puck assemblies with each other. Connect the LED driver (D) to the fixtures.



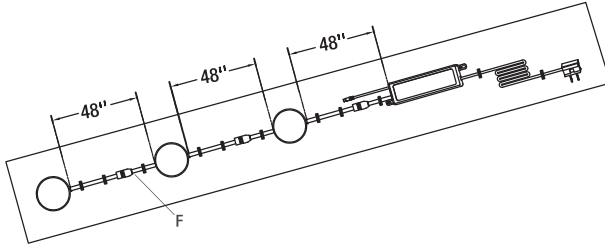
9 Securing the cords

- Use nail-on fasteners (BB) to attach the wire on the cabinet.
- Re-attach the end cap (C) on the last LED puck assembly (A).



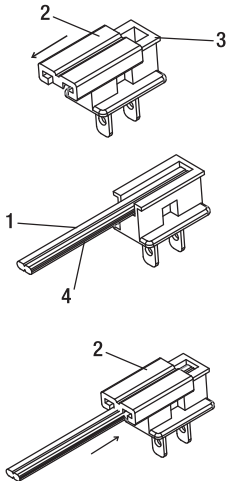
Installing Extension Cords (optional)

- As an option to allow for more flexible puck mounting positions, you can add additional extension cords (F) to the fixture as shown:



Installing the Quick Connector Plug (optional)

- The fixture wire (1) can be cut to the desired length if necessary. This helps to minimize the amount of wire underneath the cabinets.
- Remove the plug cover (2) from the plug (3).
- Press the fixture wire (1), with grooved side (4) to the right (neutral side) down and into the front of the plug (3).
- Press the fixture wire (1) down onto the metal prongs.
- Slide the plug cover (2) back onto the plug over the fixture wire (1).



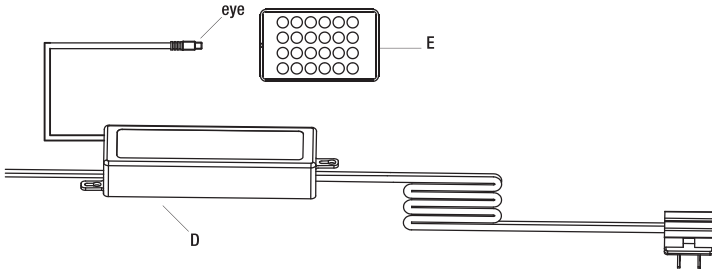
Operation

1 Operating the remote

- Pull out the plastic battery barrier sheet from the battery compartment located on the bottom of the remote (E).
- Aim the remote directly at the eye attached to the LED driver (D), and press the ON button and additional control buttons on the remote (E).



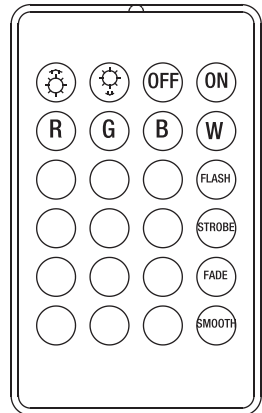
NOTE: The maximum operating distance with the new batteries, between the remote and the eye on the LED driver is approximately 7 m (22 ft.) with a direct line of sight between two.



2 Button descriptions

- Review this diagram for detailed information on the functionality of the remote.

	Brighten		Blue
	Dim		White
	OFF		Flashes between all colors
	ON		Quickly flashes between all colors
	Red		All colors circularly change (Manual)
	Green		Smoothly fades across all colors.

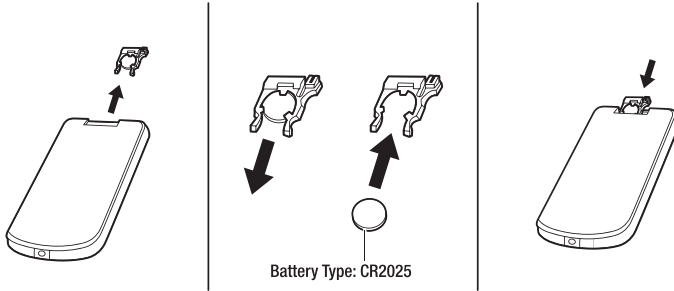


To operate the Brighten and Dim controls, hold the button down until you reach the desired light output.

Operation (continued)

3 Changing the battery

- Gently remove the battery clip on the bottom of the remote.
- Remove the old battery from the clip and replace with a new battery.
- Gently snap the battery clip back in place.



Care and Cleaning

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

Troubleshooting

Problem	Possible Cause	Solution
The puck light does not turn on.	The LED driver does not have power.	Insert the plug into a live 120V receptacle.
	The power supply wire is not securely connected to the puck light.	Check the connection and make sure the power supply wire is securely connected to the puck light.
	Batteries in the remote are dead, not installed correctly, or the plastic barrier sheet has not been removed.	Check to make sure the plastic battery barrier sheet has been removed. Check to make sure the polarity of the batteries is correct. Check to make sure the batteries are not dead.
	The remote does not have a direct line of sight to the eye on the control box or is too far away.	Check the line of sight and move the eye on the control box accordingly. Make sure that the distance between the remote control and the eye on the control box is within 7 m (22 ft.).



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Retain this manual for future use.