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› Commercial Electric 12-inch LED Under Cabinet Light (Model 847658001504) User Manual

Commercial Electric 847658001504

Commercial Electric 12-inch LED Under Cabinet Light (Model 847658001504) User Manual

This manual provides detailed instructions for the safe installation, operation, and maintenance of your Commercial Electric 12-inch LED Under Cabinet Light.

1. IMPORTANT SAFETY INSTRUCTIONS

Please read and understand all instructions before beginning installation. Failure to follow these instructions may result in electric shock, fire, or other hazards that could cause injury or property damage.

- **WARNING:** Risk of electric shock. Disconnect power at the fuse or circuit breaker before installing or servicing.
- This product is intended for indoor use only. Do not expose to water or moisture.
- Do not install near heat sources or in areas with high humidity.
- Ensure all connections are secure and correct to prevent electrical hazards.
- Do not attempt to modify the fixture or its components. Refer all servicing to qualified personnel.

2. PACKAGE CONTENTS

Verify that all components are present before proceeding with installation:

- 1x Commercial Electric 12-inch LED Under Cabinet Light Fixture
- 1x 5ft Adjustable Power Cord
- 1x 18-inch Linking Cord (for connecting multiple units)
- Mounting Hardware (screws, clips/brackets)
- User Manual (this document)

3. SPECIFICATIONS

| | |
|-------------------------------------|---------------------------------|
| Model Number | 847658001504 |
| Dimensions (L x W x H) | 12 inches x 2.4 inches x 1 inch |
| Light Output | 750 Lumens |
| Color Temperature | 3000K (Soft White) |
| Wattage | 11.5 Watts |
| Equivalent Fluorescent Light | 26 Watts |
| Power Cord Length | 5 feet (adjustable) |
| Linking Cord Length | 18 inches |
| Switch Type | Hi/Lo/Off |
| Material | Aluminum |
| Power Source | Corded Electric |
| Installation Type | Surface Mount |
| Indoor/Outdoor Usage | Indoor Only |

4. SETUP

4.1. Mounting the Fixture

1. **Plan Location:** Determine the desired location for your under cabinet light. Ensure it is a dry, indoor area and within reach of a power outlet.
2. **Marking:** Hold the light fixture in place and mark the positions for the mounting screws. Alternatively, use the provided mounting brackets as a template.
3. **Install Brackets:** Secure the mounting brackets to the cabinet surface using the provided screws. Ensure they are firmly attached.
4. **Attach Fixture:** Align the light fixture with the installed brackets and snap or slide it into place until it is securely fastened.



Image 1: The Commercial Electric 12-inch LED Under Cabinet Light fixture. This image shows the overall design and profile of the light, which is typically mounted under a cabinet.

4.2. Electrical Connection

1. **Single Fixture:** Connect the 5ft adjustable power cord to the light fixture and then plug the other end into a standard 120V AC wall outlet.
2. **Linking Multiple Fixtures:** If installing multiple units, connect the 18-inch linking cord between the first fixture and the second fixture. Repeat for additional fixtures. Only one power cord is needed for a linked series of lights. Ensure the total wattage of linked fixtures does not exceed the circuit's capacity.

5. OPERATING INSTRUCTIONS

The Commercial Electric 12-inch LED Under Cabinet Light features a convenient Hi/Lo/Off switch for easy control.

1. **To Turn On (High Brightness):** Slide the switch to the "Hi" position. The light will illuminate at its maximum brightness (750 lumens).
2. **To Set to Low Brightness:** Slide the switch to the "Lo" position. The light will illuminate at a reduced brightness level.
3. **To Turn Off:** Slide the switch to the "Off" position. The light will turn off completely.

6. MAINTENANCE

Your LED under cabinet light requires minimal maintenance.

- **Cleaning:** Ensure the power is disconnected before cleaning. Wipe the fixture with a soft, dry, or slightly damp cloth. Do not use abrasive cleaners or solvents, as these may damage the finish or electrical components.
- **Bulb Replacement:** The LED light source is integrated and not user-replaceable. The fixture is designed for long-term operation.
- **No User-Serviceable Parts:** Do not attempt to open or repair the fixture. This will void the warranty and could lead to electrical hazards.

7. TROUBLESHOOTING

| Problem | Possible Cause | Solution |
|--------------------------------------|---|---|
| Light does not turn on. | <ul style="list-style-type: none">◦ No power to the outlet.◦ Power cord not securely plugged in.◦ Switch is in "Off" position.◦ Faulty fixture. | <ul style="list-style-type: none">◦ Check circuit breaker or fuse.◦ Ensure power cord is fully inserted into both the fixture and the outlet.◦ Slide the switch to "Hi" or "Lo".◦ If all else fails, contact customer support. |
| Light flickers or dims unexpectedly. | <ul style="list-style-type: none">◦ Loose connection.◦ Incompatible dimmer switch (if applicable, though this model has its own switch).◦ Power fluctuations. | <ul style="list-style-type: none">◦ Ensure all power and linking cords are securely connected.◦ This fixture has a built-in Hi/Lo/Off switch; external dimmers are not recommended unless specified by the manufacturer.◦ Test with a different outlet if possible. |

8. WARRANTY INFORMATION

Commercial Electric products are manufactured to high-quality standards and are warranted to be free from defects in materials and workmanship for a specified period from the date of purchase.

For specific warranty terms and conditions, please refer to the warranty card included with your product

packaging or visit the official Commercial Electric website. Keep your purchase receipt as proof of purchase for warranty claims.

9. CUSTOMER SUPPORT

If you have any questions, require assistance with installation, or need to troubleshoot an issue not covered in this manual, please contact Commercial Electric customer support.

- **Online:** Visit the official Commercial Electric website for FAQs, product information, and contact options.
- **Phone:** Refer to your product packaging or the manufacturer's website for the most current customer service telephone number.

Please have your model number (847658001504) and date of purchase available when contacting support.