

Adjustable New-Construction Mounting Plate Installation Instructions

**THIS INSTALL MANUAL IS APPLICABLE FOR
MODEL NO : DL-NB-GP**

SAFETY INFORMATION

IMPORTANT

THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE NATIONAL ELECTRICAL CODE AND LOCAL BUILDING CODES BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.

PRECAUTIONS

- Please read and understand this entire manual before attempting to assemble, install, or operate this accessory.
- Some codes require installation by a qualified electrician.
- Make sure connections are secure using wire nuts, crimp-on lugs or other approved connecting devices.



WARNING: Turn the power off at the circuit breaker or fuse. Place tape over the circuit breaker switch and verify power is off at the light fixture.



CAUTION: Burn hazard. Allow the light fixture to cool before touching.



NOTICE: If using dimming function, only connect to 0-10V approved dimming switches or control system



NOTICE: FCC Regulations state that any unauthorized changes or modifications to this equipment not expressly approved by the manufacturer could void the user's authorization to operate this equipment.



INFORMATION: The device is tested and found to comply with Part 15 of the FCC Rules. Operation is subject to two conditions: (1) This device may not cause harmful interference and, (2) this device must accept any interference received, including any interference that may cause undesired operation. These limits are designed to provide reasonable protections against harmful interference when the equipment is operated in a commercial environment.

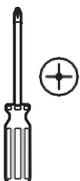
NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate 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 receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio/TV technician for help

INSTALLATION

Follow the steps below to install your Adjustable New-Construction Mounting Plate

TOOLS REQUIRED



**Philips
Screwdriver**



**Wire
stripper**



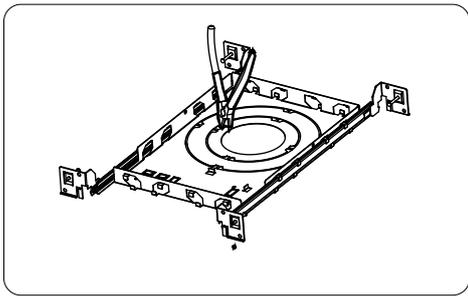
**Electrical
tape**

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INSTALLATION

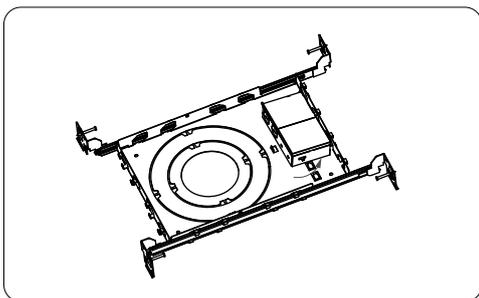
STEP 1: Prepare the Ceiling

Cut the Opening: Use pliers to cut an opening in the ceiling that corresponds to the size of the downlight being installed.



STEP 2: Attach the J-Box

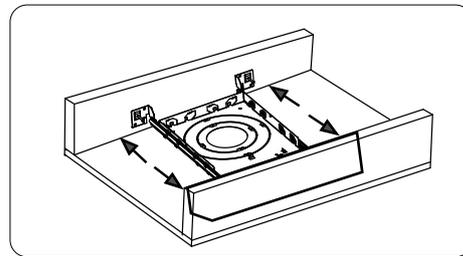
Secure the J-Box: Place the J-box on the new-construction plate. Bend the clip on the plate to secure the J-box firmly in place.



STEP 3: Position the Mounting Plate

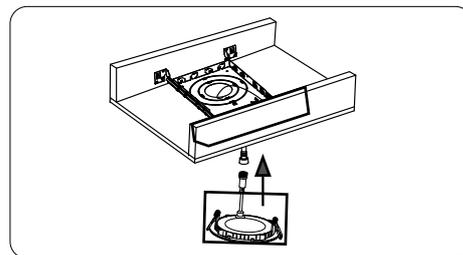
1. Position Between Joists: Place the plate between the joists at the desired location for the downlight installation.

2. Secure to Joists: Use a hammer to tap the plate brackets into the joists, ensuring it is securely held in place.



STEP 4: Install the Downlight

Follow Downlight Instructions: Once the plate is securely attached to the joists, proceed with installing the downlight according to the specific installation instructions provided for the downlight fixture.



Compatible Junction Box Sizes

- 3" J-Box Driver: Compatible for 3-inch downlights.
- 2" or 2.5" J-Box Driver: Compatible for 2-inch and 2.5-inch downlights.
- 4" or 6" J-Box Driver: Compatible for 4-inch and 6-inch downlights.

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Care and Maintenance

To ensure the longevity and proper functioning of the DL-NB-GP New-Construction Plate, please follow these maintenance guidelines:

- 1. Regular Inspection:** Periodically inspect the mounting plate and adjustable bars to ensure they remain securely fastened to the ceiling structure. Check for any loose screws or hardware and tighten as needed.
- 2. Dust and Debris Removal:** Keep the plate and adjustable bars free from dust and debris. Use a soft, dry cloth or a gentle brush to clean the surface. Avoid using water or harsh cleaning chemicals, as these may cause corrosion or damage the finish.
- 2. Check Alignment:** Over time, structural shifts in the building may impact the alignment of the plate and bars. Periodically check that the plate and downlight are properly aligned within the ceiling. Re-adjust as necessary to maintain a flush, professional installation.
- 4. Fixture Compatibility:** Ensure that only compatible downlights are used with this plate. Avoid installing downlights larger than 6 inches, as this product is not designed for 8-inch downlights.
- 5. Avoid Overloading:** Do not hang or mount any additional fixtures or objects on the plate or bars, as this may weaken the structure and compromise safety.
- 6. Professional Servicing:** If you notice any damage to the plate or if the installation feels loose, contact a qualified technician for inspection and repair. Avoid attempting major repairs yourself.

Warranty Information

This product is warranted to be free from defects in materials and workmanship for a period of five (5) years from the date of purchase. If the product fails within this period due to a defect in materials or workmanship, Manufacturer will, at its discretion, repair or replace the product free of charge. This warranty does not cover damage caused by improper installation, misuse, abuse, or modifications to the product. Normal wear and tear, incidental or consequential damages, or labor costs associated with installation or removal are not covered under this warranty. To make a claim, please retain the original purchase receipt and contact our customer service team.