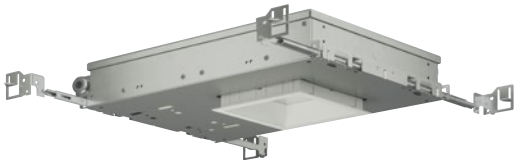
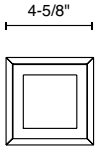
Installation Instructions

NU4QD STUD Square Downlight



HOLE CUTOUT 4-1/4" SQUARE

* See Housing drawings on page 2



WARNING – PLEASE READ ALL INSTRUCTIONS PRIOR TO INSTALLATION
READ AND FOLLOW ALL WARNINGS AND INSTRUCTIONS BEFORE INSTALLING OR MAINTAINING THIS PRODUCT.
TURN OFF POWER PRIOR TO ANY WORK ON THE SYSTEM OR PRODUCT.
DO NOT INSTALL DAMAGED PRODUCT.
AMBIENT TEMPERATURE AT LUMINAIRE LOCATION SHOULD NOT EXCEED 40˚C DURING NORMAL OPERATION.

Installing, wiring, and maintenance must be done by qualified persons or a certified electrician in accordance with all local and National Electrical Codes.

Warranty is voided in case of unauthorized modifications and/or improper use.

Save these instructions. Use as reference when service or maintenance is performed.

CAUTION – For Non – IC fixtures, do not install any fixture assembly closer than 6 inches (15.24cm) from any combustible material (insulation).

New Construction Enclosure wiring compartments are rated for through wiring.

Refer to product label for voltage requirements and properly ground fixture in accordance with all local and national electrical codes.

If building and product supports optional dimming, connect dimming leads to dimming control system (provided by others). Refer to product label for dimming requirements. Isolate dimming wires individually if not in use.

Suitable for WET locations.

⚠ WARNING ⚠

- **To avoid possible electrical shock, before installing light fixtures, disconnect power by turning off the circuit breakers both to the outlet box and to its associated wall switch location if you cannot lock the circuit breakers in the off position, securely fasten a prominent warning device, such as a tag to the service panel.**
- **Verify that supply voltage is correct by comparing it with the luminaire label information.**
- **Make all electrical and grounded connections in the accordance with the National Electrical Code (NEC) and any applicable local code requirements.**
- **Allow sufficient time for fixture and / or driver to cool before servicing and performing maintenance.**

⚠ ADVERTENCIA ⚠

- **Para evitar un posible choque, antes de instalar luminarias, desconecte la alimentación apagando los interruptores de circuito y ubicación del interruptor de pared. Si no se pueden bloquear los interruptores en la posición de apagado, sujetar un dispositivo de advertencia en el panel de servicio.**
- **Compruebe que la tensión de alimentación es correcta comparándola con la información de etiqueta de la luminaria.**
- **Hacer todas las conexiones eléctricas y puesta a tierra de acuerdo con el código eléctrico nacional (NEC) y los requisitos del código local aplicable.**
- **Permitir suficiente tiempo para el luminario y el controlador para enfriar antes de enpesar el servicios y mantenimiento.**

⚠ AVERTISSEMENT ⚠

- **Pour éviter les chocs, avant d'installer des appareils d'éclairage, coupez l'alimentation en désactivant les disjoncteurs et l'emplacement du commutateur mural. Si vous ne pouvez pas verrouiller les disjoncteurs en position d'arrêt, fixer un avertissement sur le panneau de service.**
- **Vérifiez que la tension d'alimentation est correcte en le comparant avec les informations d'étiquette de luminaire.**
- **Effectuer tous les raccordements électriques et mise à la terre dans la conformité avec le Code électrique National (NEC) et des exigencies du code local applicable.**
- **Laisser suffisamment de temps pour l'appareil et pilote refroidir avant d'effectuer l'entretien et la maintenance.**

⚠ CAUTION ⚠

- **All wiring must be in accordance with national and local electrical codes and ANSI/NFPA 70. If you are unfamiliar with wiring you should use qualified electrician.**
- **PPE Personal Protective Equipment such as gloves and safety glasses should be used at all times when installing, maintaining or servicing.**
- **Risk of fire. Keep combustible material away from fixtures.**

⚠ PRECAUCION ⚠

- **Todo el cableado debe hacerse de conformidad con los códigos eléctricos nacionales y locales y ANSI/NFPA 70. Si no está familiarizado con el cableado, se debe utilizar a un electricista.**
- **Equipo de protección personal como guantes y lentes de seguridad se debe utilizar al instalar, mantener o reparar.**
- **Riesgo de incendio. Mantenga los materiales combustibles lejos de los liminario.**

⚠ MIS EN GARDE ⚠

- **Tout le câblage doit être effectué conformément aux codes électriques locaux et nationaux et ANSI/NFPA 70. Si vous êtes peu familier avec câblage, vous devez utiliser un électricien qualifié.**
- **Équipement de protection personnelle comme des gants et des lunettes de sécurité doivent être utilisé en tout temps lors de l'installation, maintenance ou entretien.**
- **Risque d'incendie. Garder les matières combustibles loin de luminaires.**

In a continuing effort to offer the best product possible we reserve the right to change, without notice, specifications or materials that in our opinion will not alter the function of the product.

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INSTRUCTIONS FOR USE

De-energize circuit before installation.

STEP 1 - NEW CONSTRUCTION:

Secure New Construction Enclosure by adjusting bar hangers to size and secure New Construction Enclosure as required using integral nails and screws or suspend in T-Bar grid ceiling. Ensure the fixture is properly supported and attached to building. Open wiring compartment and use knockouts to connect electrical conduit to wiring compartment using appropriate hardware (not provided). Connect line, neutral, and ground wires to building electrical supply. Close wiring compartment. Refer to product cut sheet and cut hole into ceiling as required.

STEP 2 - FIXTURE INSTALLATION:

Carefully remove bezel from LED Module Assembly. Use suction cup (provided) to remove bezel. Sharp or flat objects not recommended as they can damage the bezel or snap locks.

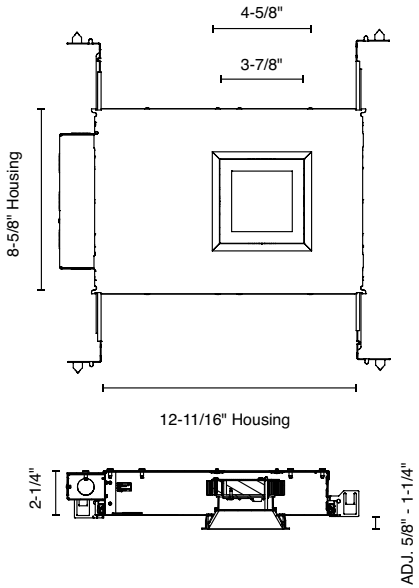
Connect the quick disconnect from driver compartment to LED Module Assembly.

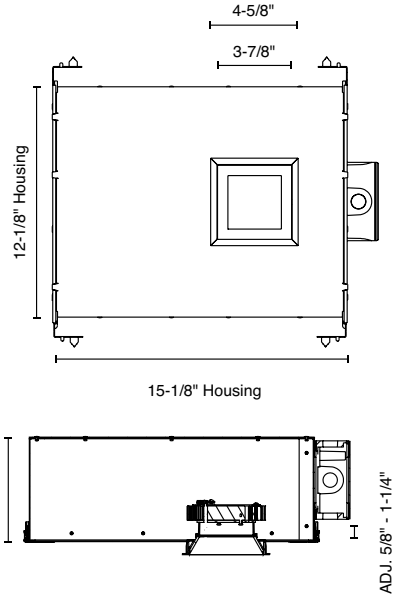
Insert the LED Module Assembly through the ceiling cutout.

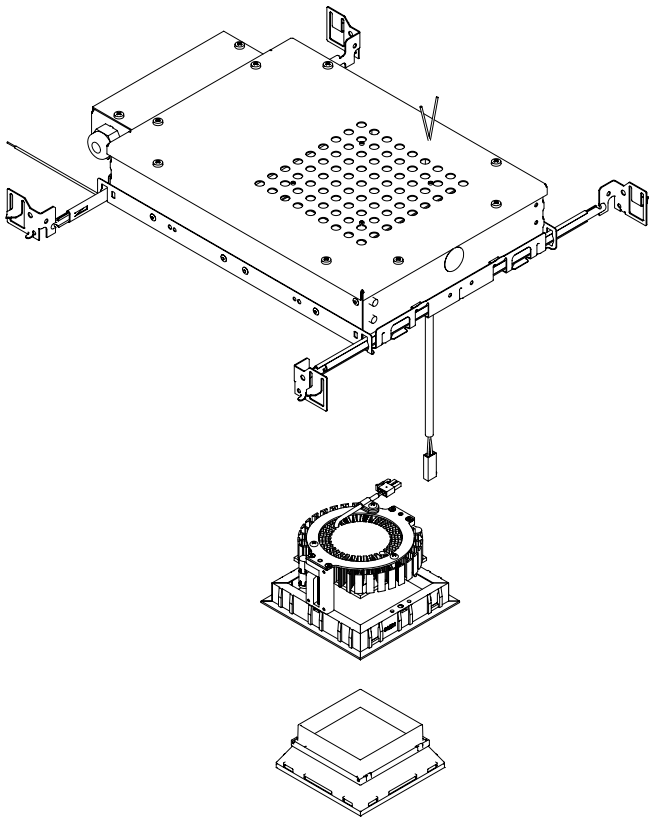
Hand tighten the Phillips head fastening screws to secure the LED Module Assembly to the New Construction Enclosure. Ensure the LED Module Assembly is securely fastened against the ceiling, but has not recessed into soft ceiling tiles due to over tightening.

Carefully insert bezel into LED Module Assembly. Press firmly until bezel snaps into place. If necessary, use suction cup (provided) to remove bezel. Sharp or flat objects not recommended as they can damage the bezel or snap locks.

Energize circuit and test for proper operation.







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