

NEMATYPE "G INSTALLATION INSTRUCTIONS

Warning:

- · Caution Risk of Shock. This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.
- · Make sure all electrical power is turned off while installing the fixture.
- Warning Risk of Electrical Shock Verify that supply voltage is correct • by comparing it with the luminaire label information.
- This luminaire must be adequately grounded for protection against • shock hazards and to assure proper operation.
- Disconnect power before servicing.
- Always use correct lamp type and wattages.

FOR USE WITH:

| • | 50 | ٠ | HE3 | • | MDB |
|---|-----|---|------|---|-----|
| • | BL | ٠ | HET | • | MP |
| • | CDA | ٠ | HETD | • | RW |
| • | DIL | ٠ | HETL | • | SP |
| • | EFT | ٠ | LPT | • | U3 |
| • | EP | • | LR4 | | |

LED Products Only:

- LEDs are ESD (Electro Static Discharge) sensitive devices that can be easily damaged if the proper ESD mitigating steps are not taken.
- LEDs are very sensitive to mechanical damage. Caution must be taken to avoid damage to the LEDs.
- ESD or mechanical damage voids all warranties.

- I **→** 1/4" max 1-1/2" All Williams grid fixtures (NEMA Type "G") are designed to fit securely into a standard NEMA Type "G", 1" nominal T-bar system. 7/8" min 1" max
- 1. Follow the steps below to install the fixture(s) into a NEMA Type "G" ceiling system:
 - a. Raise the fixture through the ceiling opening and rest the fixture in the grid system.
 - b. Center the fixture within the opening.
 - c. Use earthquake clips or integral T-bar clips to secure the fixture to the ceiling structure for added stability.
 - d. Refer to local codes for other installation requirements.

What is a NEMA "G" (Grid) fixture?

- 2. Once the fixture is installed into the ceiling system, follow the steps below to complete necessary electrical connections:
 - a. Remove access plate on the back of the fixture (see illustration below).
 - b. Remove ballast supply wires from access plate.
 - c. Make wire connections in accordance with local codes. Ground screw is provided on access plate.
 - d. Re-install access plate.



Note: Refer to individual product specification sheets for further information.