

# INSTALLATION INSTRUCTIONS

## LED Step and Wall Lights

WL-LED101

# WAC LIGHTING

Responsible Lighting®

### CAUTION: TO PREVENT ELECTRICAL SHOCK, ENSURE ELECTRICITY HAS BEEN TURNED OFF AT THE CIRCUIT BREAKER BEFORE BEGINNING.

- Read all instructions before installing.
- System is intended for installation by a licensed electrician in accordance with the national electrical code (nec) and local regulations.
- When handling the fixture, do not apply pressure to the leds. Hold the fixture by the base only.

**WARNING:** All parts must be used as indicated in these instructions. This product is designed for use only with the supplied parts and/or accessories designated for use by wac lighting. Substitution of parts or accessories not designated for use with this product by wac lighting could result in personal injury or property damage and will void the warranty. Contact an authorized dealer or the manufacturer if any parts are damaged or missing.

### AVERTISSEMENT

IMPORTANT : Coupez l'électricité avant TOUTE manipulation.

- Lisez toutes les instructions avant d'installer.
- Système est destiné à être installé par un électricien qualifié en conformité avec le code national de l'électricité et les règlements locaux.
- Accédez au panneau central de disjoncteurs ou de fusibles de votre demeure et placez l'interrupteur principal en position d'arrêt (« OFF »).
- Placez l'interrupteur mural en position d'arrêt (« OFF »).

### MISE EN GARDE

- Toutes les pièces doivent être utilisées tel qu'il est indiqué dans ces instructions. Ne remplacez pas les pièces, n'en laissez pas de côté et ne les utilisez pas si elles sont usées ou brisées. Le non-respect de ces instructions peut annuler l'homologation ETL/CETL du luminaire. MISE EN GARDE Ors de la manipulation de l'appareil, ne pas appliquer de pression à la LED, tenir l'appareil par la seule base.

### ADVERTENCIA

IMPORTANTE: NUNCA intente hacer trabajos sin desconectar el suministro eléctrico.

- Lea y comprenda todas las instrucciones e ilustraciones por completo antes de proceder con el ensamblaje e instalación de esta lámpara.
- Sistema está diseñado para ser instalado por un electricista calificado, de acuerdo con el código eléctrico nacional y las normas locales.
- Diríjase a la caja de fusibles o a la caja del interruptor de circuito principal en su hogar. Coloque el interruptor de alimentación principal en la posición "OFF" (APAGADO).
- Coloque el interruptor de la pared en la posición "OFF" (APAGADO).

### PRECAUCIÓN

- Todas las piezas deben usarse como lo indican estas instrucciones. No reemplace las piezas, no omita piezas durante la instalación ni utilice piezas gastadas o rotas. El incumplimiento de esta indicación podría invalidar la calificación ETL/CETL esta lámpara. PRECAUCIÓN Al manipular el aparato, no aplique presión a los LED, mantenga el aparato en la base sólo.

## HARDWARE



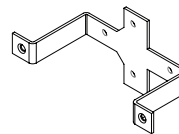
Rubber Washer  
7MPH0704C1BK  
Qty: 2pcs



Mounting Screw  
7MPF0416C6  
Qty: 2pcs



Wire Nut  
7EAC000253  
Qty: 2pcs



Mounting Bracket  
4MBC964501B3  
Qty: 1pc



Junction Box Screw  
7MPF0308S1  
Qty: 2pcs

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 WL-LED101

**OVERVIEW:**

LED MODEL	RATED VOLTAGE
WL-LED101 Series	Input: 120V

**INSTALLATION INSTRUCTIONS**

**JUNCTION BOX:** Install over 2" x 4" junction box with minimum inside dimensions of 3"H x 2"W x 2"D in order to accommodate fixtures. All wires and connections must be contained within junction box.

**NOTE:** Actual depth of box to be determined in accordance with the National Electrical Code (NEC) and local regulations.

Indoor or outdoor frame mounted junction box:  
 Raco 2"x4" (16.5 cu. In) or equivalent recommended.  
 Outdoor surface mounted junction box: Red Dot deep weatherproof box Model S103E or equivalent recommended.  
 Mortar or poured concrete installation: Use appropriate junction box suitable for that particular application

1. Install 2" x 4" junction box, and ensure it is water-tight for outdoor use.
2. Secure mounting bracket to junction box using the screws provided with the junction box (**FIG.1**).
3. Insert gasket onto the back of the fixture (**FIG.2**).

**NOTE:** For indoor installation, gasket is not required, and can be discarded.

4. Connect the fixture wires to the junction box wires as follows: Black fixture wire to black (hot) junction box wire, white fixture wire to white (neutral) junction box wire, and green fixture wire to ground (**FIG.3**).

**NOTE:** Multiple fixtures (up to 200) can be wired together in parallel: Hot to hot, and neutral to neutral.

5. Place all wiring and connectors back in junction box and install the fixture.

**NOTE:** For outdoor installation, it is required that the installer run a bead of clear, outdoor-rated silicone (GE RTV-162 or equivalent) caulk between gasket or back of fixture and mounting surface to prevent seepage of water into fixture.

6. Secure the fixture to the surface using two mounting screws and two rubber washers provided (**FIG.4**).

