# INSTALLATION INSTRUCTION - SAJFOBOE8BMM-JHIUT7

# WAC LIGHTING Responsible Lighting®

# 8"3/\*(

IMPORTANT: NEVER attempt to do any work without shutting o the electricity.

- 1. Read all instructions before installing.
- 2. System is intended for installation by a qualied electrician in accordance with the National Electrical Code and local regulations.
- 3. Place the wall switch in the OFF position.
- 4. Go to the main fuse box, or circuit breaker. Unscrew the fuse(s) or switch OFF the circuit breaker switch(es) that control the power to the space that you are working on.

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- All parts must be used as indicated in these instructions. Do not substitute any parts, leave parts out, or use any parts that are worn out or broken. Failure to follow this instruction may invalidate the ETL/cETL listing of this xture.

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IMPORTANT: Coupez I Ølectricit@ avant TOUTE manipulation.

- Lisez toutes les instructions avant d installer.
- SystLme est destinØ à Œtre installØ par un Ølectricien quali Ø en conformitØ avec le code national de l ØlectricitØ et les rLglements locaux.
- Placez I interrupteur mural en position d arrŒt (« OFF »).

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Toutes les piŁces doivent Œtre utilisøes tel qu'il est indiquø dans ces instructions. Ne remplacez pas les piŁces, nen laissez pas de côtø et ne les utilisez pas si elles sont usøes ou brisøes. Le non-respect de ces instructions peut annuler I homologation ETL/cETL du luminaire.

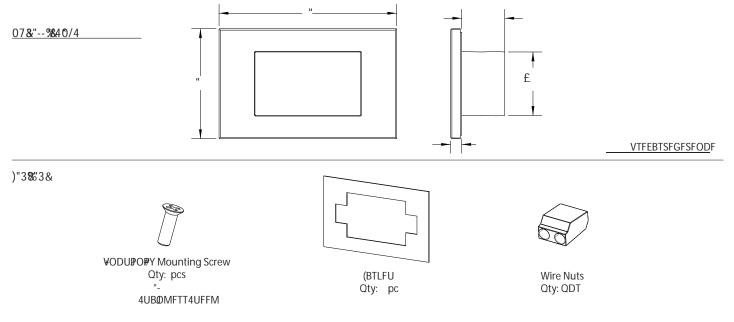
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IMPORTANTE: NUNCA intente hacer trabajos sin desconectar el suministro elØctrico.

- Lea y comprenda todas las instrucciones e ilustraciones por completo antes de proceder con el ensamblaje e instalación de esta lÆmpara.
- Sistema estÆ disenado para ser instalado por un electricista cali cado, de acuerdo con el código elØctrico nacional y las normas locales.
- Coloque el interruptor de la pared en la posición OFF (APAGADO).
- 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).

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- Todas las piezas deben usarse como lo indican estas instrucciones. No reemplace las piezas, noomita piezas durante la instalación ni utilice piezas gastadas o rotas. El incumplimiento de esta indicación podría invalidar la cali cación ETL/cETL esta lÆmpara.





Headquarters/Eastern Distribution Center 44 Harbor Park Drive Port Washington, NY 11050 Central Distribution Center 1600 Distribution Ct Lithia Springs, GA 30122 Western Distribution Center 1750 Archibald Avenue Ontario, CA 91760



# INSTALLATION INSTRUCTION

# **LED Step and Wall Lights - 12V**

4031, 4041, 4051, 4061, 4071, 4091



## **INSTALLATION AND WIRING**

**JUNCTION BOX:** 2" x 4" boxes to have minimum inside dimensions of 3"H x 2"W x 2"D in order to accommodate fixtures. **Note:** Actual depth of box to be determined in accordance with the NEC and local ordinances. 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 equiv. recommended. Mortar or poured concrete installation: Use appropriate junction box suitable for that particular application

Note: Determine junction box and step light orientation (vertical/horizontal) prior to installation. Horizontal installation shown below.

# STEP 1:

- Install 2" x 4" junction box, and ensure it is water-tight for outdoor use.
- Insert gasket onto the back of the fixture.
   Note: For indoor installation, gasket is not required, and can be discarded.

#### STEP 2:

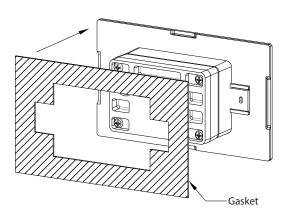
- Lead the wires from a low voltage magnetic transformer into the junction box and waterproof the opening using a conduit and thread seal tape or silicon sealant.
- Connect the fixture wires to the junction box wires using the provided wire nuts
- Place all wiring and connectors back in the junction box.

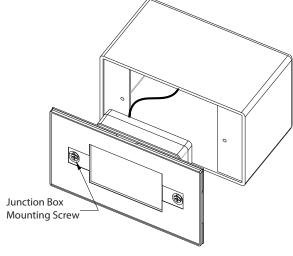
# STEP 4:

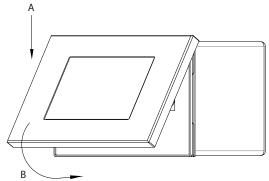
 Use the provided junction box mounting screws to install fixture onto the junction box.

# STEP 5:

- A) Hook the cover plate onto the LED light engine.
- B) Push the cover plate towards the light engine until the cover magnetically secures to the installation.







4071 used as reference.

