

# INSTALLATION INSTRUCTION

## 46 - LED Flush Mount

### FM-4622

# WAC LIGHTING

Responsible Lighting®

#### WARNING

IMPORTANT: NEVER attempt any work without shutting off the electricity.

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

#### CAUTION

- 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 could invalidate the ETL/CETL listing of this fixture.  
CAUTION When handling the fixture, do not apply pressure to the LEDs. Hold the fixture by the base only.

#### 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.

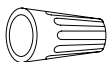
- Lea y comprenda todas las instrucciones e ilustraciones por completo antes de proceder con el ensamblaje e instalación de esta lámpara.
- Sistema está diseñado para ser instalado por un electricista calificado, de acuerdo con el código eléctrico nacional y las normas locales.
- Diríjase a la caja de 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

A1



Wire Connector  
Qty: 3 pcs +1 Extra  
7EAC112201  
P3

B1



Wire Connector  
Qty: 2 pcs +1 Extra  
7EAC140901  
P1

C1



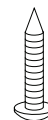
Junction Box Screw  
Qty: 2 pcs + 1 Extra  
7MPF0415C2  
#8-32x5/8 SS

D1



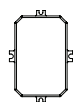
Plastic Anchor  
Qty: 3 pcs + 1 Extra  
7TDD082401

E1



Wood Screw  
Qty: 3 pcs + 1 Extra  
7MPF0320J1BK  
Ø3x20  
Black Plating

F1



Driver  
Qty: 1 pc  
4LD-1050MA40-D-I-S

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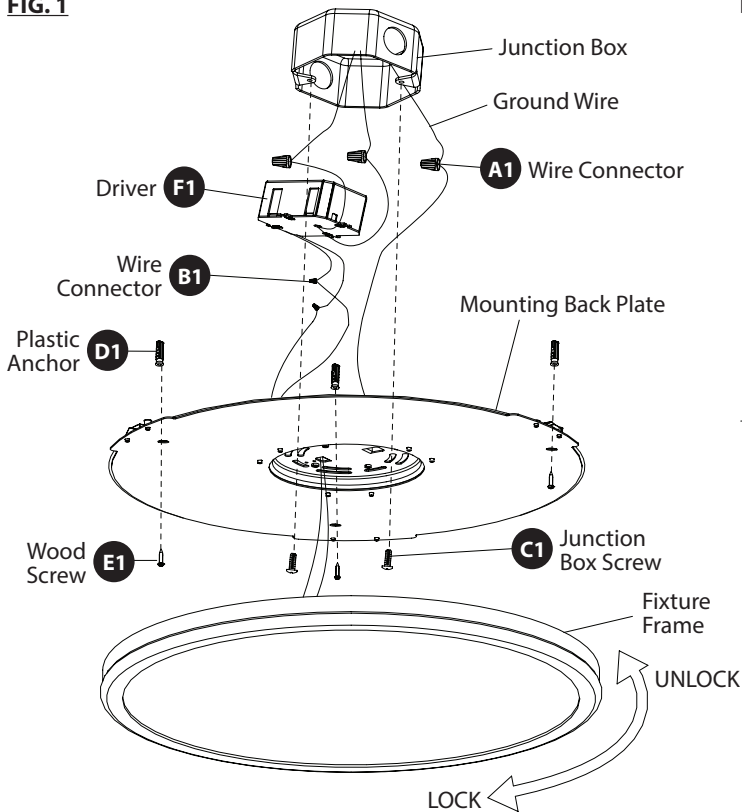
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Ontario, CA 91760

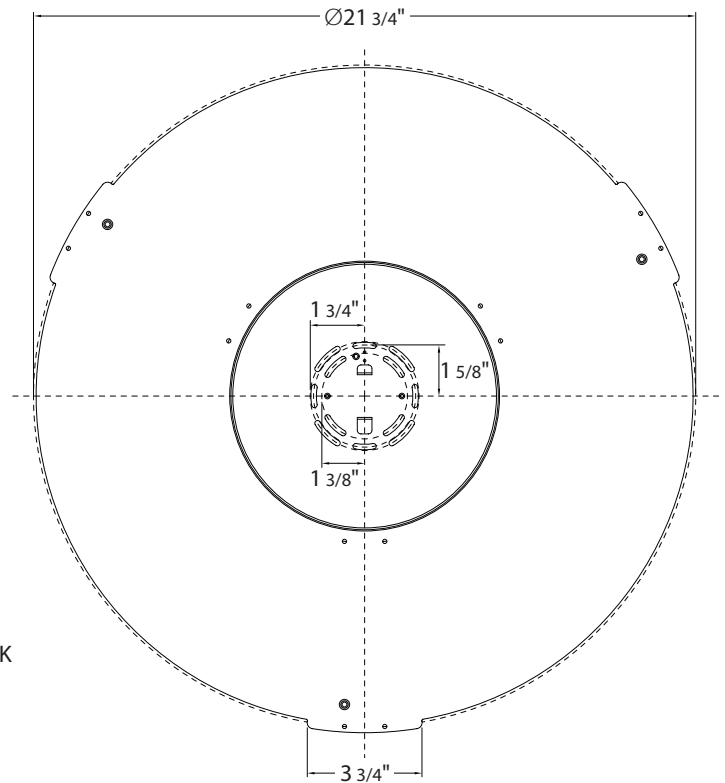


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**FIG. 1**



**Back Plate Dimensions**



**PREPARATION**

1. Shut off the power at the circuit breaker and remove existing fixture, including the crossbar.
2. Carefully unpack your new fixture and lay out all the parts on a clear area. Be careful not to lose any small parts necessary for installation.

**CONNECTING THE WIRES** (Fig. 2)

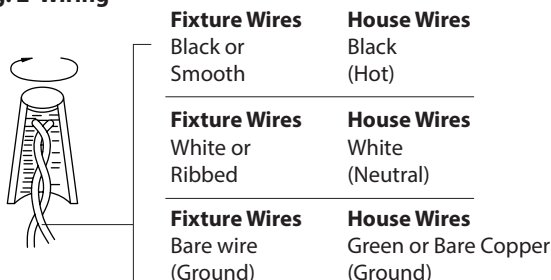
3. Remove the fixture frame from the mounting plate by rotating the fixture frame counterclockwise.
4. Drill holes in the ceiling or wall aligned with the key holes located in the mounting back plate, insert the plastic anchors (D1).
5. Connect the driver's input wires to junction box wires as shown in **Fig. 2**, making sure that all wire connectors (A1) are secured. If your outlet box has a green or bare copper ground wire, connect the fixture's ground wire to it. Otherwise, connect the fixture's ground wire directly to the back plate using the green screw provided. After wires are connected, tuck them carefully inside the junction box.

**\*Requires Driver to be recessed within the junction box**

**MOUNTING THE FIXTURE** (Fig. 1)

6. Secure the mounting back plate to the junction box using junction box screws (B1), fasten it to the wall using the wood screws (E1).
7. Connect the driver's output wire to the fixture as shown in **Fig. 2**, making sure that all wire connectors (B1) are secured. After wires are connected, tuck them carefully inside the junction box.
8. Twist-lock the fixture frame onto the mounting back plate until secured.

**Fig. 2 Wiring**



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