INSTALLATION INSTRUCTION
Dice - dweLED
FM-4006, FM-4009

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 insta lación de esta lámpara.
- Sistema está disenado 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 ali mentación 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, noomita 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
7EAC112201

B1

Junction Box Screw
Qty: 2 pcs + 1 Extra
7MPF0825C1
8-32x1 SS

C1

Allen Screw
Qty: 2 + 1 Extra
7MPF041205NI
5/32-32x7/16
Nickel Plating

D1

Allen Wrench
Qty: 1
7MPE205001

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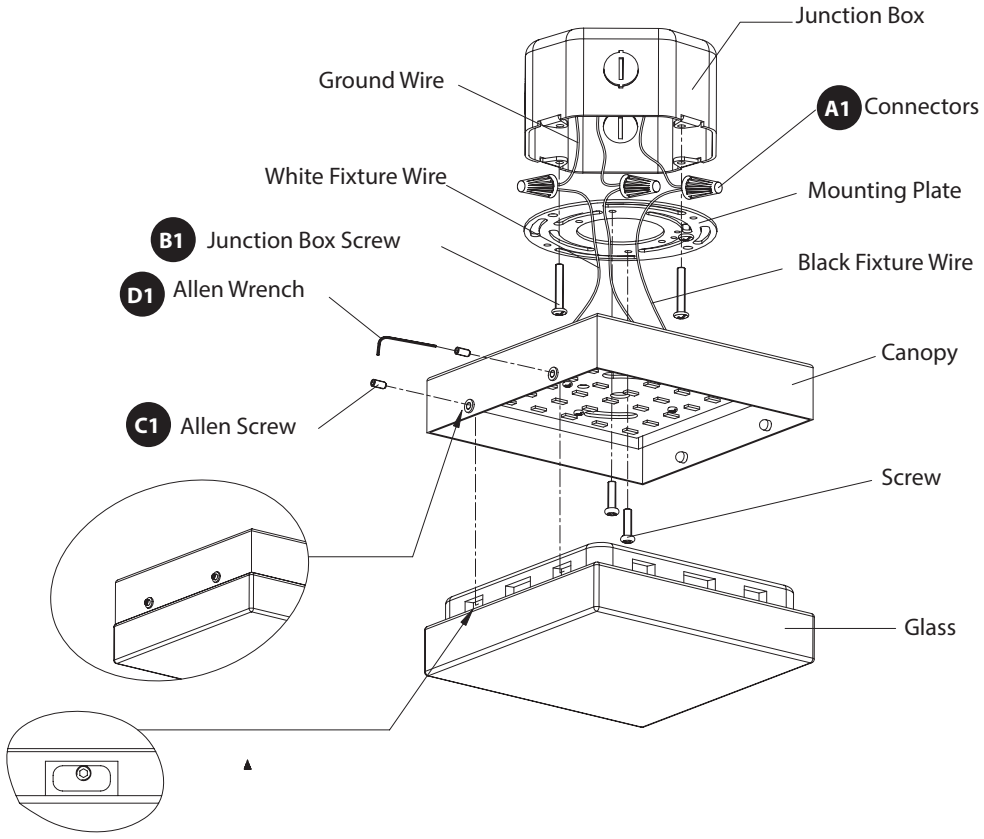
FIG.1



Don't turn the screws fully inserted. Leave about 2 to 3 mm exposed length outside the metal base. This will allow the glass shade to be more positioned more centered with respect to the metal base.

FM-4009:
Set screw supposed to land in the centre of groove/metal shim. Make sure the set screw is in the groove.

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. Connect the fixture wires with supply wires as shown in **Fig. 2**, making sure all wire connector(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 mounting plate using the green screw provided. After all wires are connected, tuck them carefully inside the junction box.

MOUNTING THE FIXTURE (Fig. 1)
4. Secure mounting plate to the junction Box using the junction box screws (B1) . The side of the mounting plate marked "GND" must face out.
5. Place the canopy over the mounting plate and secure with screws.
6. Hold the glass shade down while tightening the securing screws with the allen wrench (D1) to make sure the screws (C1) engage within the metal slot on the glass shade.
7. Don't turn the screws fully inserted. Leave about 2 to 3 mm exposed length outside the metal base. This will allow the glass shade to be positioned more centered with respect to the metal base.
8. After securing down the screws, check the make sure the glass shade is fastened securely within the slots provided.

Fig.2 Wiring

Fixture Wires	House Wires
Black or Smooth	Black (Hot)
Fixture Wires	**House Wires**
White or Ribbed	White (Neutral)
Fixture Wires	**House Wires**
Bare wire (Ground)	Green or Bare Copper (Ground)

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INSTALLATION INSTRUCTIONS

0-10V Dimming Module

LDS065M010AFE-LO1

dweLED

Function of the Dimming Module

The 0-10V dimming module (Part #: LDS065M010AFE-LO1) enables smooth and precise dimming control for compatible lighting fixtures. It works with standard 0-10V dimming systems, commonly used in commercial lighting, allowing lighting intensity to be adjusted via a low-voltage signal.

Wiring Instructions

Step 1: Connect to the AC Power Source

Connect the Black (Live) and White (Neutral) wires from the dimming module to the corresponding color-coded wires from the junction box.

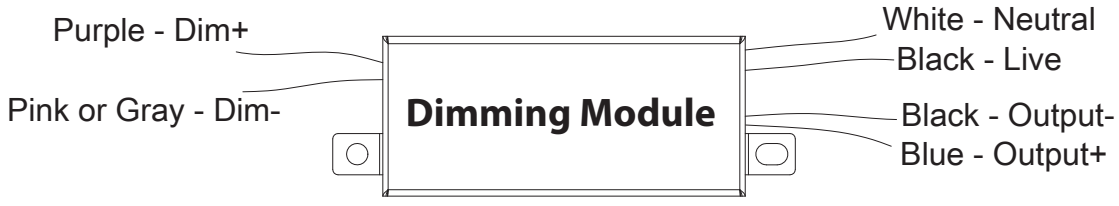
Step 2: Connect the Output to the Fixture

Blue (Output+) and Black (Output-) wires from the dimming module connect to the input terminals of the lighting fixture.

Step 3: Connect the Dimming Control Signal

Purple (Dim+) and Pink or Gray (Dim-) wires should be connected to the 0-10V controller.
These carry the dimming signal that regulates brightness.

Fig.1



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