

INSTALLATION INSTRUCTIONS

682-LED BATH

WS-68227/WS-68237

MODERN FORMS

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.
- Retain installation instructions for future maintenance reference.

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 Modern Forms. Substitution of parts or accessories not designated for use with this product by Modern Forms 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.

MAINTENANCE NOTE: Coastal conditions may cause mineral and residue build-up on the fixture. We recommend that customers in coastal areas clean all external surfaces of the fixture once every two weeks with a wet cloth.

MISE EN GARDE: Pour éviter tout choc électrique, assurez-vous que le disjoncteur soit mis hors tension avant de commencer.

- Lisez toutes les instructions avant l'installation.
- Le système doit être installé par un électricien licencié conformément au code national de l'électricité (NEC), et également aux règlements locaux.
- Lors de la manipulation du luminaire, n'appuyez pas sur les LED. Tenez-le uniquement par la base.

ATTENTION: Toutes les pièces doivent être utilisées comme indiqué dans ces instructions. Ce produit est conçu pour être utilisé seulement avec les pièces et/ou accessoires fournis pour être utilisés avec les produits Modern Forms. Remplacer des pièces ou accessoires non conçus pour ce produit Modern Forms pourrait causer des dommages corporels ou matériels et pourrait également causer l'annulation de la garantie. Veuillez contacter un revendeur autorisé ou le fabricant si des pièces manquent ou sont endommagées.

NOTE D'ENTRETIEN: Les conditions côtières peut causer une accumulation de minéraux et de résidus sur le luminaire. Nous recommandons aux clients qui résident dans les zones côtières de nettoyer toutes les surfaces externes du luminaire une fois toutes les deux semaines avec un chiffon humide.

HARDWARE

A



Wire Connector
Qty: 4pcs

B



Mounting Screw
Qty: 1 Extra

C



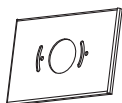
Assembly Screw
Qty: 2pcs+1pc

D



Mounting Ring
Qty: 1pc

E



Conversion Plate
Qty: 1pc

F



Wood Screw
Qty: 2pcs+1pc

G



Plastic Anchor
Qty: 2pcs+1pc

H



Spacer
Qty: 2pcs+1pc

modernforms.com
Phone (800) 526.2588
Fax (800) 526.2585

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 INSTRUCTIONS

682-LED BATH

WS-68227/WS-68237

MODERN FORMS

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.

MOUNT ON 2"X4" SWITCH BOX (Fig. 1)

3. Remove the mounting screw (B) from the fixture, and then take down the mounting back plate.
4. The lamp can switch between three color temperatures (2700K-3000K-3500K), which can be adjusted to your preference with the switch in the canopy (Fig.4).
5. Drill holes in the wall aligned with the key holes located in the mounting plate, insert the plastic anchors (H).
6. Secure the mounting plate to the switch box using Assembly screws(C). Fasten the back plate to the wall with the plastic anchors(G) using the wood screws (H) provided.

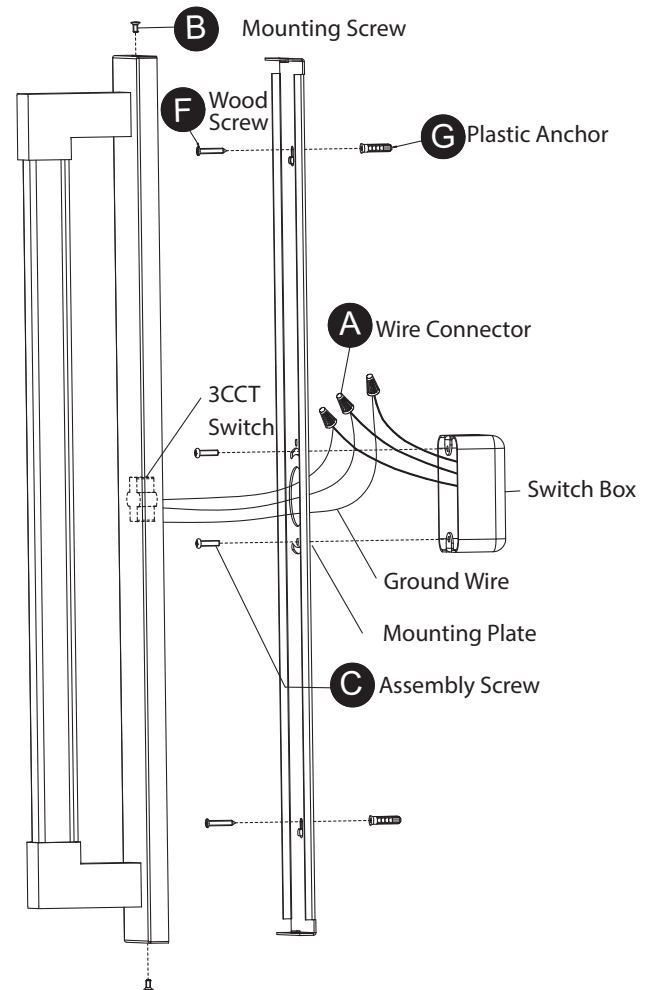
Note: (i) Using any other non-original-manufacturer provided junction box screw may result in safety issue;

(ii) The side of the mounting plate marked "GND" must face out.

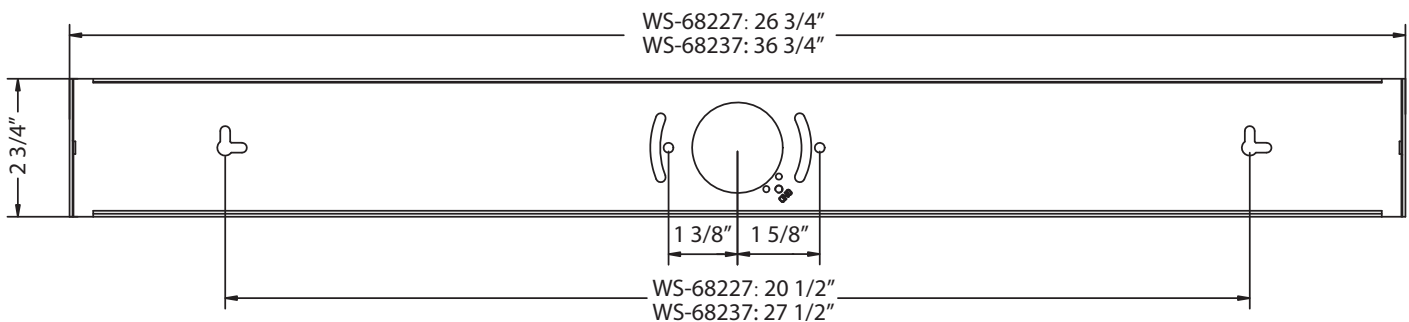
7. Connect the fixture's wires to junction box wires as shown in Fig. 3, making sure that all wire connectors (A) are secured. If your outlet box has a green and bare copper ground wire, connect the fixture's ground wire to it. Otherwise, connect the fixture's ground wire directly to back plate using the GND screw provided. After wires are connected, tuck them carefully inside the switch box.
8. Secure the fixture to the mounting back plate using the mounting screw(S).

OR

Fig.1 Mount on Switch Box



Back Plate Dimensions



modernforms.com
Phone (800) 526.2588
Fax (800) 526.2585

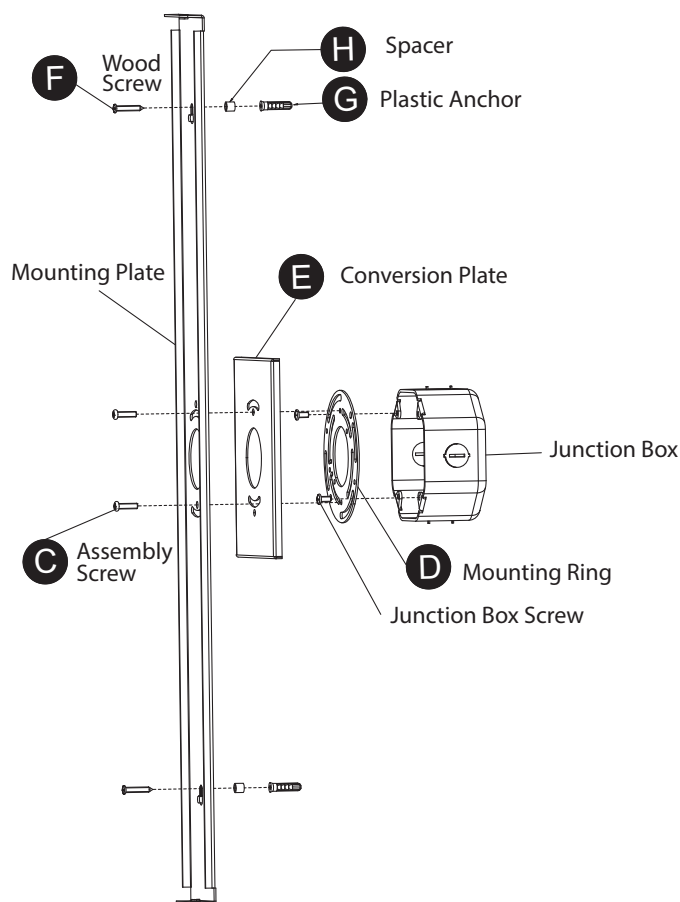
Headquarters/Eastern Distribution Center
44 Harbor Park Drive
Port Washington, NY 11050

Central Distribution Center
1600 Distribution Ct
Lithia Springs, GA 30122

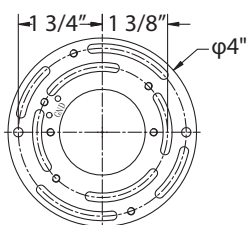
Western Distribution Center
1750 Archibald Avenue
Ontario, CA 91760



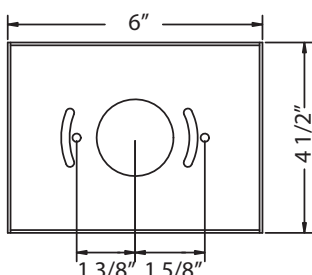
Fig.2 Mount on Junction Box



Mounting Ring Dimensions



Conversion Plate Dimensions



MOUNT ON 4"X4" JUNCTION BOX (Fig. 2)

3. Remove the mounting screw (B) from the fixture, and then take down the mounting back plate.
4. The lamp can switch between three color temperatures (2700K-3000K-3500K), which can be adjusted to your preference with the switch in the canopy (Fig.4).
5. Drill holes in the wall aligned with the key holes located in the mounting plate, insert the plastic anchors (G).
6. Secure the mounting ring (D) to the junction box using junction box screws. The side of the mounting ring marked "GND" must face out.
7. Secure the mounting back plate and conversion plate (E) to the mounting ring (D) with the Assembly screws (C).
8. Secure the mounting plate to the junction box using Assembly screws (C). Fasten the back plate to the wall with the plastic anchors (G) and spacers (H) using the wood screws (F) provided.
9. Connect the fixture's wires to junction box wires as shown in Fig. 3, making sure that all wire connectors (A) are secured. If your outlet box has a green and bare copper ground wire, connect the fixture's ground wire to it. Otherwise, connect the fixture's ground wire directly to back plate using the GND screw provided. After wires are connected, tuck them carefully inside the junction box.
10. Secure the fixture to the mounting back plate using the mounting screw (B).

FIG.3 Wiring

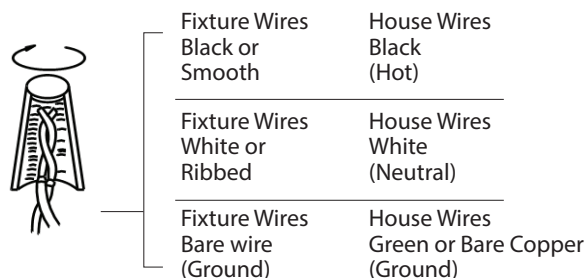
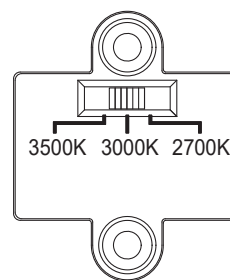


FIG.4 Switch



INSTALLATION INSTRUCTION

Trimless Junction Box Cover

MKCP-3040-WT

MODERN FORMS

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.
- Retain installation instructions for future maintenance reference.

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 Modern Forms. Substitution of parts or accessories not designated for use with this product by Modern Forms 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.

MISE EN GARDE: POUR ÉVITER TOUT CHOC ÉLECTRIQUE, ASSUREZ-VOUS QUE LE DISJONCTEUR SOIT MIS HORS TENSION AVANT DE COMMENCER.

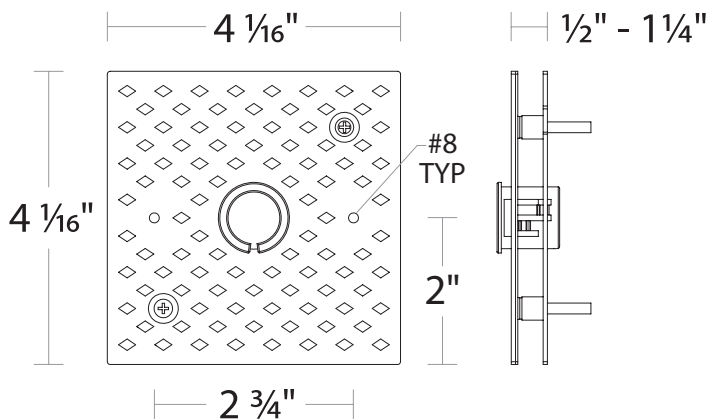
- Lisez toutes les instructions avant l'installation.
- Le système doit être installé par un électricien licencié conformément au code national de l'électricité (NEC), et également aux règlements locaux.
- Lors de la manipulation du luminaire, n'appuyez pas sur les LED. Tenez-le uniquement par la base.

ATTENTION: Toutes les pièces doivent être utilisées comme indiqué dans ces instructions. Ce produit est conçu pour être utilisé seulement avec les pièces et/ou accessoires fournis pour être utilisés avec les produits Modern Forms. Remplacer des pièces ou accessoires non conçus pour ce produit Modern Forms pourrait causer des dommages corporels ou matériels et pourrait également causer l'annulation de la garantie. Veuillez contacter un revendeur autorisé ou le fabricant si des pièces manquent ou sont endommagées.

COMPONENT OVERVIEW

The trimless junction box cover is intended for installation to NEC approved 4" square junction boxes recessed in drywall and flush with the support structure. It may be covered with spackle and/or plaster to conceal junction box visibility. It is to be connected to compatible Modern Forms fixtures. Refer to specifications sheets for more information.

OVERALL COMPONENT DIMENSIONS



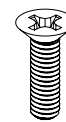
HARDWARE

A



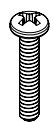
Wire Connector
Qty: 3 (+1 Extra)

B



1/8"-40 x 1 1/16" Long
Mounting Screw
Qty: 2 (+1 Extra)

C



#8-32 x 3/4" Long
Junction Box Screw
Qty: 2 (+1 Extra)

D



1/2" Plastic Spacer
Qty: 2

E



3/4" Plastic Spacer
Qty: 2

F



1" Plastic Spacer
Qty: 2

NOTE: This accessory is supplied with an optional mounting C-ring for fixture connection via 7/8" K.O. hole. This component may be omitted from the installation if mounting fixtures using #8 screw holes.

modernforms.com
Phone (800) 526.2588
Fax (800) 526.2585

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

Trimless Junction Box Cover

MKCP-3040-WT

MODERN FORMS

TRIMLESS JUNCTION BOX COVER INSTALLATION:

The trimless junction box cover is compatible with NEC approved 4" square junction boxes recessed in drywall and flush with the support structure.

1. Install compatible junction box (by others) to the framing structure. Ensure the junction box is flush with the base or front of framing structure (See **FIG. 1**).
2. Install the mounting plate to the junction box (See **FIG. 2**). Ensure the spacer alignment base is facing outward.

FIG. 1

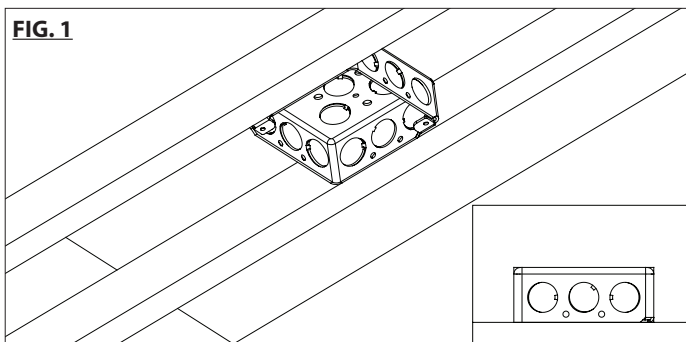


FIG. 2

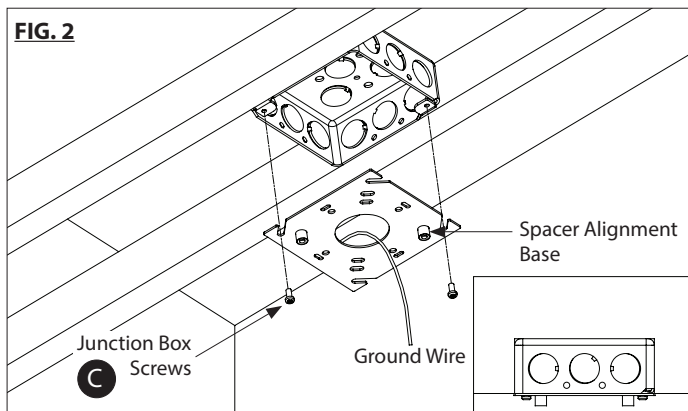
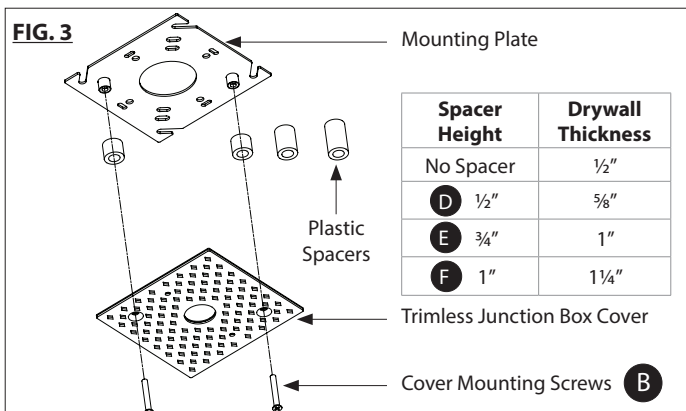


FIG. 3



3. Determine the drywall thickness and select the appropriate spacer to install between the mounting plate and the trimless junction box cover (See **FIG. 3**).
NOTE: Only 1 matching pair of spacers are to be used per installation.
4. Using the mounting screws provided, attach the trimless junction box cover to the mounting plate (See **FIG. 4**).
5. Make a 4 1/8" square cutout in drywall at the intended trimless junction box cover location and proceed to install to framing structure (See **FIG. 5**). Apply and finish spackle up to the center hole of trimless junction box cover. Ensure #8 holes on the cover are free of spackle. (See **FIG. 6**).

FIG. 4

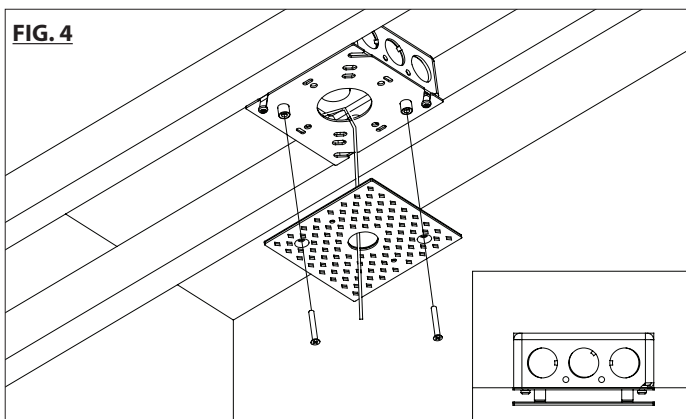


FIG. 5

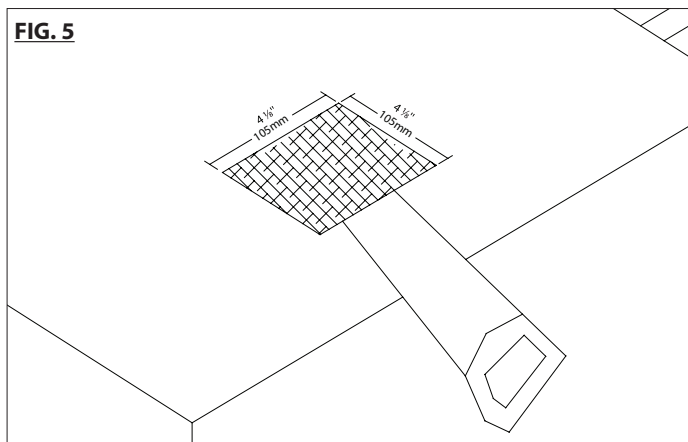
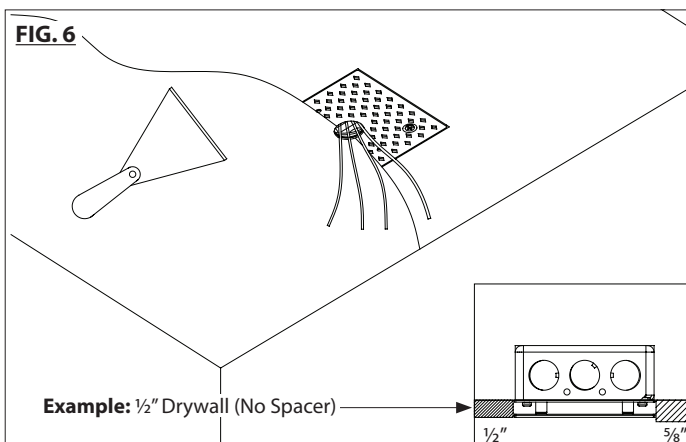


FIG. 6



modernforms.com
Phone (800) 526.2588
Fax (800) 526.2585

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



FIXTURE INSTALLATION TO JUNCTION BOX COVER:

The trimless junction box cover features two #8 holes which may be used to mount fixtures:

1. Make appropriate splice connections. Wiring may be placed inside the fixture or pushed into the junction box.
2. Using #8 mounting screws supplied with the lighting fixture, attach the fixtures to the #8 holes on the trimless junction box cover. Apply fixture cover or lensing (where applicable) to complete the installation. (See **FIG. 7**).

FIG. 7

