

## INSTALLATION INSTRUCTIONS

### 301 - LED Wall Sconce

WS-30118 / WS-30128

# 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: 3pcs+1 Extra

B



Mounting Screw  
Qty: 1 Extra

C



Fixed Screw  
Qty: 1 Extra

D



Plastic Anchor  
Qty: 2pcs+1 Extra

E



Wood Screw  
Qty: 2pcs+1 Extra

F



Assembly Screw  
Qty: 2pcs+1 Extra

G



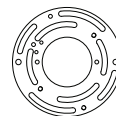
Cover  
Qty: 1pc

H



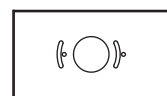
Knurling Nut  
Qty: 2pcs+1 Extra

I



Mounting Ring  
Qty: 1pc

J



Conversion Plate  
Qty: 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



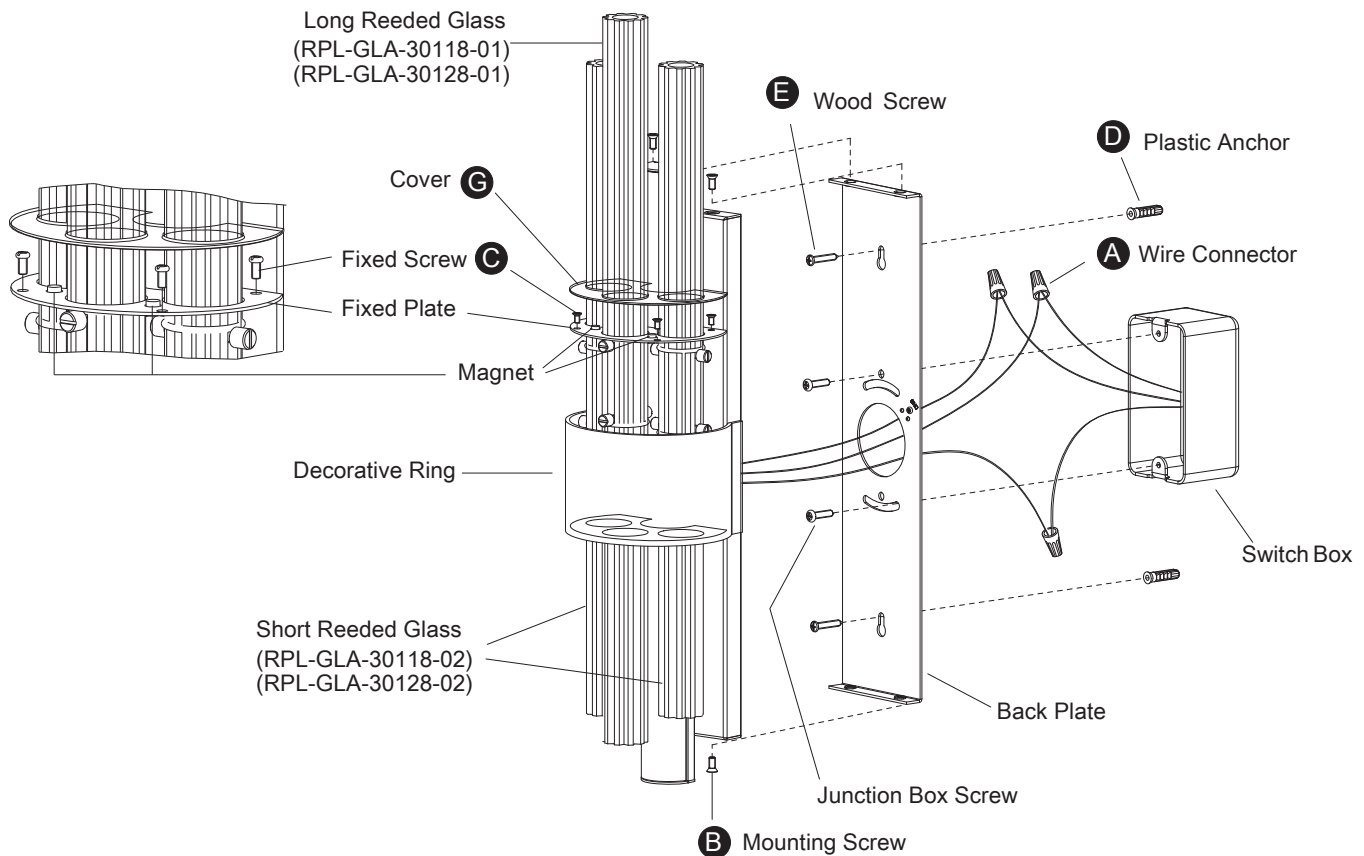
# INSTALLATION INSTRUCTIONS

## 301 – LED Wall Sconce

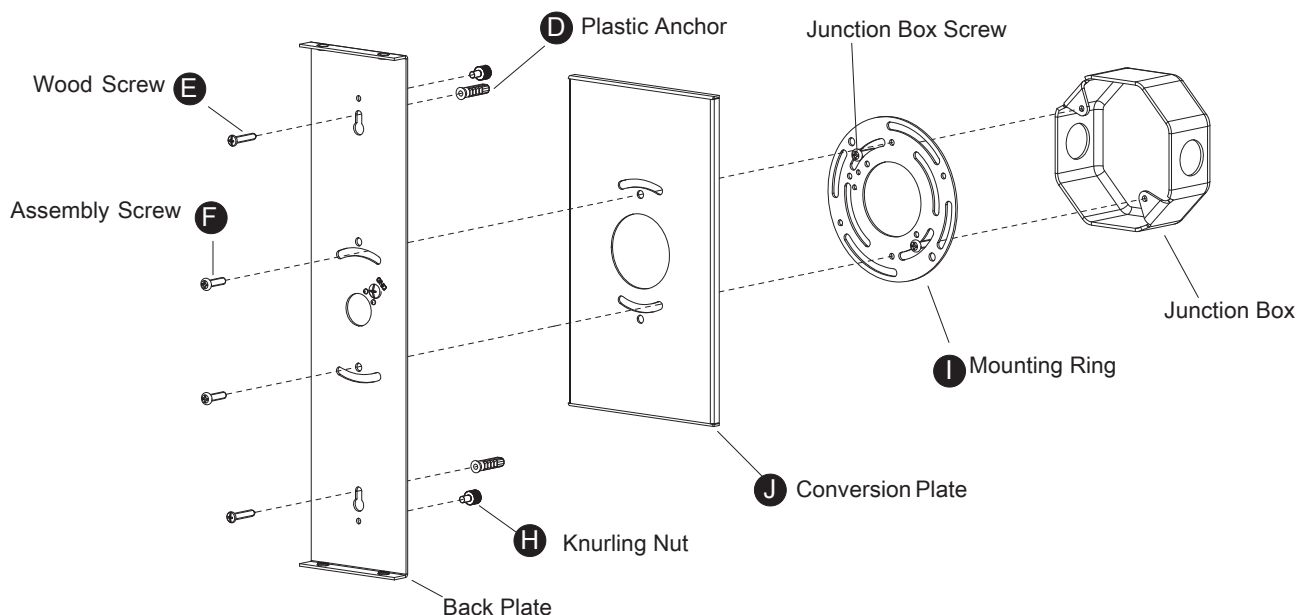
WS-30118 / WS-30128

# MODERN FORMS

**Fig.1**



**Fig.2**



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

## 301 – LED Wall Sconce

WS-30118 / WS-30128

# 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.

### INSTALLATION

#### MOUNT ON SWITCH BOX (Fig. 1)

3. Remove the mounting screw (B) from the fixture, then remove the back plate.
4. Drill holes in the wall aligned with the key-hole located in the back plate, insert the plastic anchor (D).
5. Secure the back plate to the switch box using the junction box screws. Fasten the back plate to wall using the wood screw (E). The side of the mounting plate marked "GND" must face out.
6. 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 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 GND screw provided. After wires are connected, tuck them carefully inside the switch box.
7. Remove the fixed screw (C) from the decorative ring, then remove the fixed plate.
8. Insert the reeded glass into the decorative ring as shown in Fig.1, then secure the fixed plate to the decorative ring using fixed screw (C), put the cover (G) onto the fixed plate.

#### MOUNT ON JUNCTION BOX (Fig. 2)

3. Remove the mounting screw (B) from the fixture, then remove the back plate.
4. Fasten the knurling nut (H) on the back plate.
5. Drill holes in the wall aligned with the key-hole located in the back plate, insert the plastic anchor (D).
6. Secure the mounting ring (I) to the junction box using junction box screw. Ensure the two holes (spacing 2-3/4") are vertical as shown in Fig. 2.
7. Place the back plate and the conversion plate (J) onto the mounting ring (I). Align the two holes on the back plate with the slots on conversion plate (J) and the holes on mounting ring (I), fasten with assembly screw (F).
8. 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 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 GND screw provided. After wires are connected, tuck them carefully inside the junction box.
9. Remove the fixed screw (C) from the decorative ring, then remove the fixed plate.
10. Insert the reeded glass into the decorative ring as shown in Fig.1, then secure the fixed plate to the decorative ring using fixed screw (C), put the cover (G) onto the fixed plate.

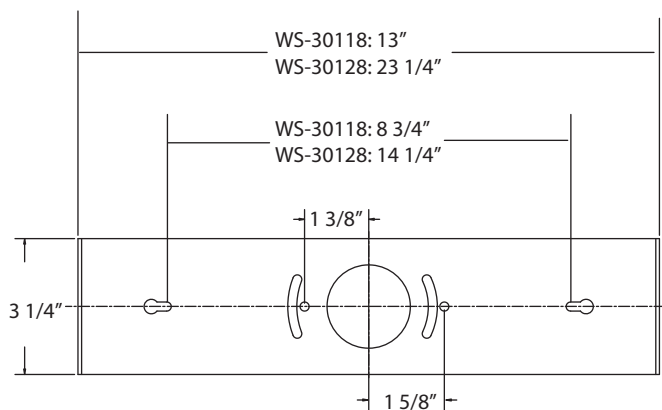
**NOTE:** (1) Glass may be inserted into the decorative ring before installing the fixture onto the wall;  
(2) Glass can be fine-tuned to make its axis paralleled to the lamp body.

Fig. 3 Wiring

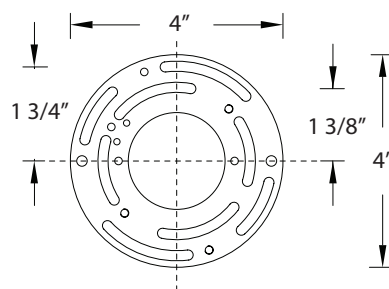


| Fixture Wires      | House Wires                   |
|--------------------|-------------------------------|
| Black or Smooth    | Black (Hot)                   |
| White or Ribbed    | White (Neutral)               |
| Bare wire (Ground) | Green or Bare Copper (Ground) |

#### Back Plate Dimensions



#### Mounting Ring 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



# 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.

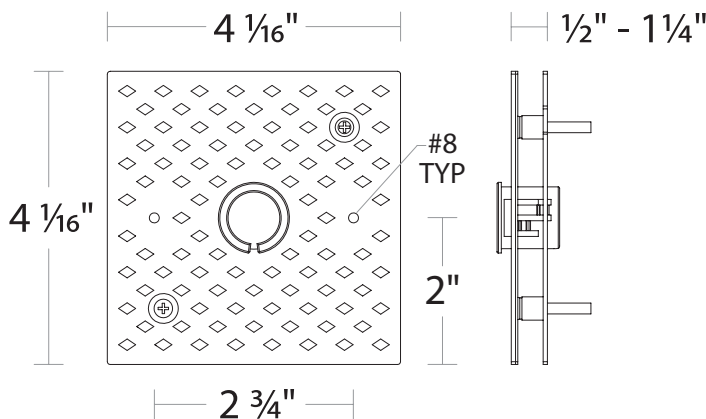
- Lisez toutes les instructions avant l'installation.
- Le système doit être installé par un électricien licencié conformément au code national de l'électricité (NEC), et également aux règlements locaux.
- Lors de la manipulation du luminaire, n'appuyez pas sur les LED. Tenez-le uniquement par la base.

**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



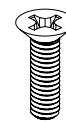
### HARDWARE

A



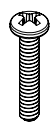
Wire Connector  
Qty: 3 (+1 Extra)

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

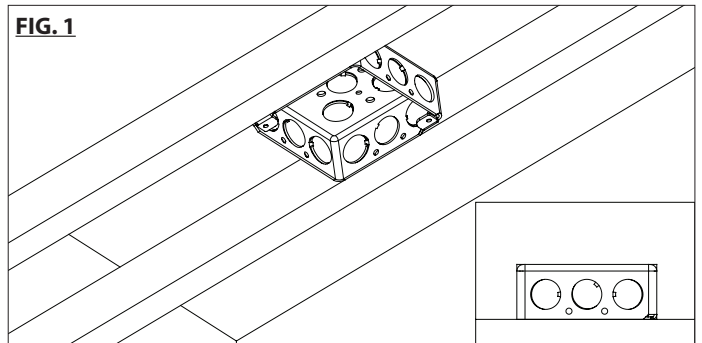
MODERN FORMS

### TRIMLESS JUNCTION BOX COVER INSTALLATION:

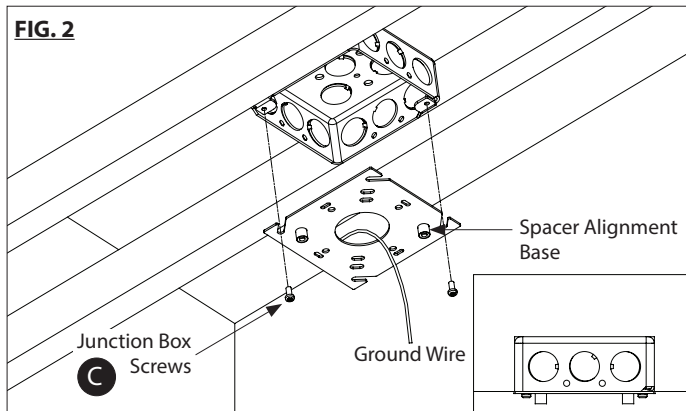
The trimless junction box cover is compatible with NEC approved 4" square junction boxes recessed in drywall and flush with the support structure.

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.

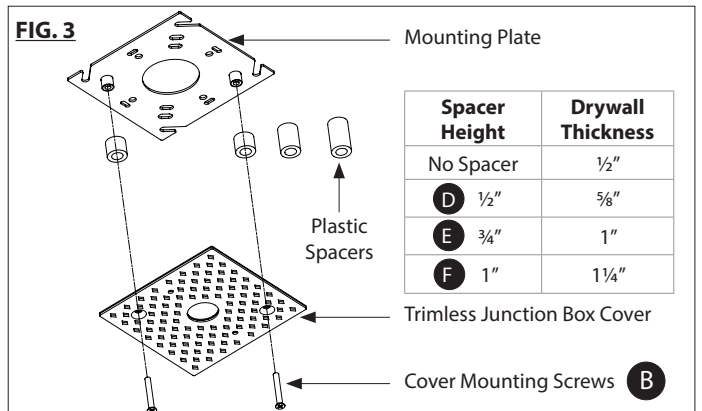
**FIG. 1**



**FIG. 2**

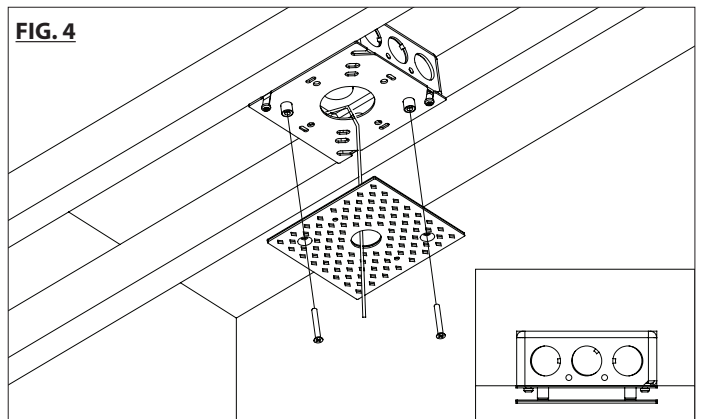


**FIG. 3**

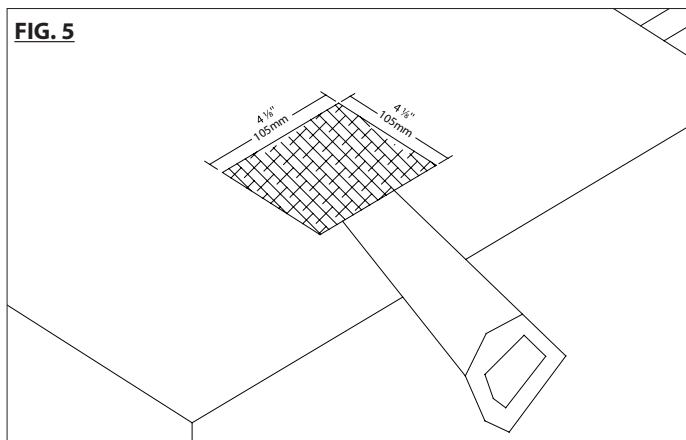


3. Determine the drywall thickness and select the appropriate spacer to install between the mounting plate and the trimless junction box cover (See **FIG. 3**).  
**NOTE:** Only 1 matching pair of spacers are to be used per installation.
4. Using the mounting screws provided, attach the trimless junction 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**).

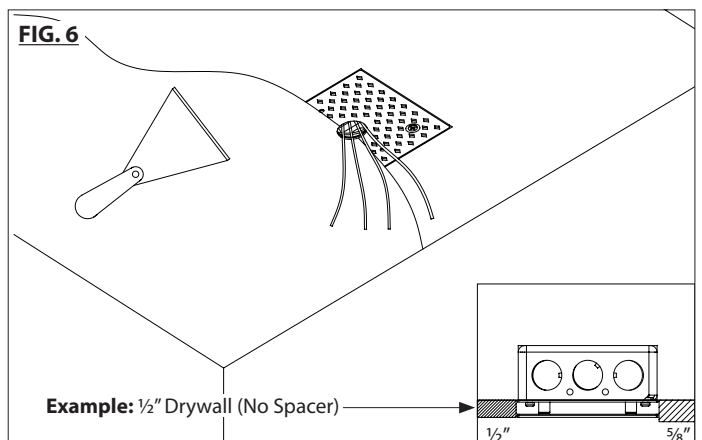
**FIG. 4**



**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**

