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**WARNING:** Fixtures must be grounded in accordance with local codes or the National Electrical Code.

A Failure to do so may result in serious personal injury. See back page for additonal safety warnings and cautions.

AVERTISSEMENT: Les appareils doivent être mis à la terre conformément aux codes locaux ou au Code national de l'électricité. Ne pas le faire peut entraîner des blessures graves. Reportez-vous à la page précédente pour obtenir des avertissements et des mises en garde supplémentaires.

**MAINTENANCE INSTRUCTIONS:** 

ackslash Make certain electricity is **off** before beginning maintenance procedures.

**INSTRUCTIONS D'ENTRETIEN:** 

Assurez-vous que l'électricité est éteinte avant de commencer les procédures d'entretien.

- 1. For opening and closing of the fixture, refer to directions and diagrams on instructions.
- 2. A regularly scheduled maintenance program should be established to retain optimum light output and reduce heat retention. Dusting with a soft, clean, dry cloth is normally sufficient for the optics.

Do not use alkaline or acid cleaners on reflector surfaces.

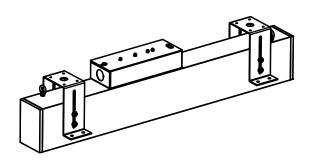
**NOTE:** All wiring must be done by a qualified electrician.

KEEP THIS SHEET FOR FUTURE REFERENCE.

#### Two people recommended for installation

Tools Required:	☐ Drill ☐ Drill bit (Size hardware dependent) ☐ Level ☐ Tape Measure
	☐ Screw drivers (Philip / Blade) #2 ☐ 1/4 Ratchet for Phillips head screw ☐ Wire Stripper
	☐ Putty knife (Use to disengage the hidden spring clips to remove the latches, lens as needed.)

#### AAL PURSUIT DRYWALL FLANGELESS INSTALLATION

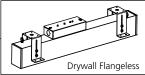


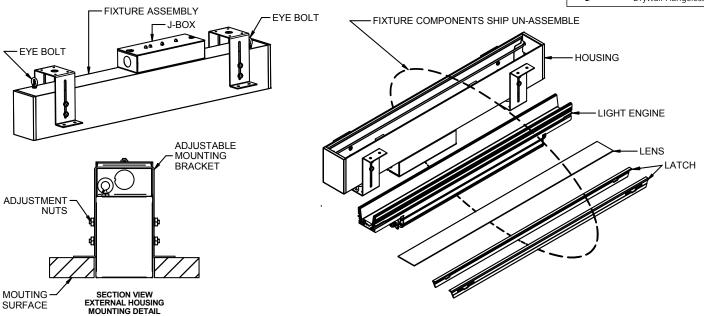
**DRYWALL FLANGELESS** 



8/11/21 EC 210315006074 Rev A Part No. 93125655 Page 1

#### SINGLE FIXTURE RNR-D™ INSTALLATION:





- 1. Turn off power to the unit and take proper safety precautions.
- 2. Option: Use fixture housing as the template to mark the mounting hole location.

#### 3. FIXTURE PREPARATION:

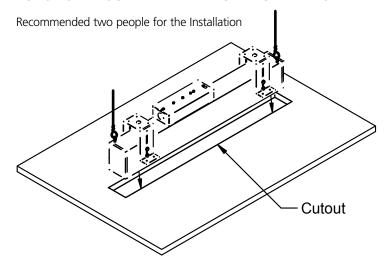
a. Loosen Adjustment Nuts to loose up the brackets if necessary.

#### 4. EXTERNAL HOUSING PREPARATION:

- a. Measure cutout opening for External Housing in mounting surface per table dimensions (ref page 3) and cut out the opening.
- b. Open J-box cover and install Power Cable wires thru conduit hubs on J-box. Connect wires on to terminal blocks (ref page 17).
- c. Insert External Housing into cutout opening and secure with adjustable mounting brackets and screws (by others). External Housing to be flush with mounting surface exterior.
- d. Install the safety chains (by others) to Eyebolts.
- 5. Bring the Light Engine up and reconnect the Power Cable to the Light Engine and reattach the Safety Cables.
- 6. Snap in the Light Engine to the External Housing.
- 7. Insert the Lens and install the Latches to retain the Lens.
- 8. Check for mounting security and turn on power to check for operation.
- 9. If Necessary, Silicone all around fixture assembly where it meets the mounting surface.
- 10. Installation complete.

## Drywall Flangeless

#### **RUN / ROW MOUNT RNR-D™ FIXTURE INSTALLATION:**



Cutout Opening Size - SINGLE		
2FT	2.6" x 24.6"	
3FT	2.6" x 36.6"	
4FT	2.6" x 48.6"	
6FT	2.6" x 72.6"	
8FT	2.6" x 96.6"	

#### A) FIXTURE-1 PREPARATION

- 1. Reference single Fixture installation to layout the cutout opening.
- 2. Install the Fixture-1 (First unit) to Cutout opening and hook up power.

#### **B) FIXTURE-2 PREPARATION**

- 1. Install connection U-bracket to Fixture-2. Secure with (4) #10-24 screws. (Refer Pg.4, for U-Bracket connection in detail).
- 2. Bring Fixture-2 together to Fixture-1 and align the connection U-Bracket as shown.
- 3. Slide in the connection U-bracket to latch on the Fixture-1, ends to butt against each other to minimize the gap.
- 4. Secure connection U-Bracket to Fixture-1 with provided (4) #10-24 screws .
- 5. Install The Safety chain to Eyebolts (Supplied by others) temporary until all sections have been installed, then make adjustment to the tension accordingly.

#### 6. NOTE: LAST SECTION INSTALLATION

\* Remove one safety coil inside the housing to allow U-Bracket moving further back.

\* Push the U-Bracket past housing edge. Line up last housing section and slide U-Bracket to the other housing.

\* Butt Housings together and secure the U-Bracket with #10-24 screws on both housings.

\* Then secure the last housing to mounting surface.

\* Cutout Opening Size - RUN

2.6" x (L + 0.60")

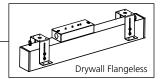
\* Fixture-2

J-Box

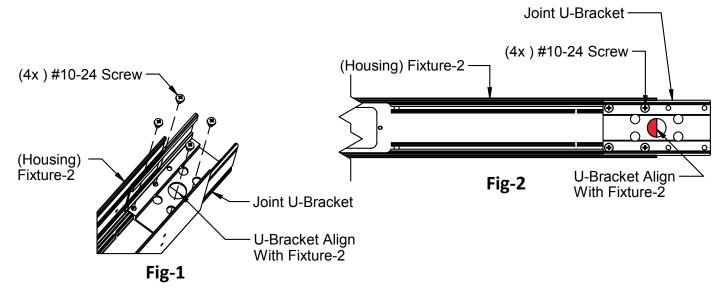
Connection U-Bracket

(Refer pg.4 in detail)

#### RUN / ROW MOUNT RNR-D™ FIXTURE INSTALLATION: U-BRACKET INSTALLATION

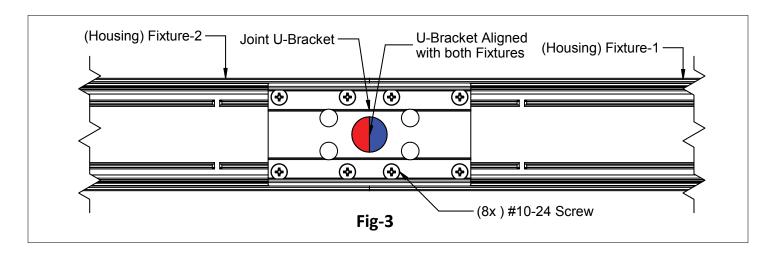


#### **U-BRACKET INSTALLATION (D-DRYWALL FLANGELESS)**

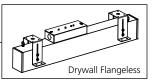


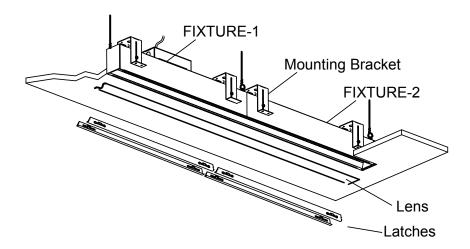
#### NOTE:

- 1. The alignment is for the edge of Fixture-2 line-up to the centre of the U-Bracket hole and secure with (4) #10-24 screws as shown in Fig-1 and Fig-2.
- 2. The setup will work for all sections after the start of the run except for the last housing section as we need room to clear the previous housing to line up the U-Bracket.
- 3. Need to accomplish this by sliding the U-Bracket way back to Fixture-2, then once the housing lined up, the U-Bracket gets push back to be between the two Housings as shown in Fig-3.



#### RUN / ROW MOUNT RNR-D™ FIXTURE INSTALLATION CONTINUED





#### C) ASSEMBLY LIGHT ENGINE

- 1. Bring Fixture-1 Light Engine up to External Housing and connect the AC Power Cable and attach the safety cables.
- 2. Insert Light Engine into the External Housing, and snap in the spring clips. Ensure the Light Engine's end does not protrude past the Fixture-1 External Housing.
- 3. Bring the Fixture-2 Light Engine up and attach the safety cable and Connect the AC Jump Cable between Fixture-1 and Fixture-2.
- 4. Insert Fixture-2 Light Engine into the External Housing, end to butt against the Fixture-1 Light Engine, and snap in the spring clips .
- \*Pay attention to the Light Engine and External Housing alignment during the installation to ensure all sections line up.

#### D) INSTALLING LENS AND LATCHES

- 5. Un-roll the lens and install with one end butts against the End Cap gasket.
- 6. With a second person holding up the lens, install the first latch and snap it in the housing.
- 7. Align the lens and install the second latch and snap it in the housing. The second person helps to support the extended lens .
- 8. Repeat the process for the next section.
- 9. When reaching the end of run, measure the lens, score the cutoff line with a sharp knife, and break off the lens and ensure it fits snuggly in the fixture
- 10. Attached the last pair of latches.
- 11. Check for mounting security and turn on power to check for operation.
- 12. If necessary, Silicone all around fixture assembly where it meets the mounting surface.

WARNING: Fixtures must be grounded in accordance with local codes or the National Electrical Code. Failure to do so may result in serious personal injury. See back page for additional safety warnings and cautions.

AVERTISSEMENT: Les appareils doivent être mis à la terre conformément aux codes locaux ou au Code national de l'électricité. Ne pas le faire peut entraîner des blessures graves. Reportez-vous à la page précédente pour obtenir des avertissements et des mises en garde supplémentaires.

MAINTENANCE INSTRUCTIONS: Make certain electricity is off before beginning maintenance procedures.

INSTRUCTIONS D'ENTRETIEN: Assurez-vous que l'électricité est éteinte avant de commencer les procédures d'entretien.

1. For opening and closing of the fixture, refer to directions and diagrams on instructions.

2. A regularly scheduled maintenance program should be established to retain optimum light output and reduce heat retention. Dusting with a soft, clean, dry cloth is normally sufficient for the optics.

Do not use alkaline or acid cleaners on reflector surfaces.

NOTE: All wiring must be done by a qualified electrician.

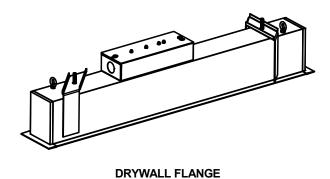
KEEP THIS SHEET FOR FUTURE REFERENCE.

□ Screw drivers (Philip / Blade) #2 □ 1/4 Ratchet for Phillips head screw □ Wire Stripper

☐ Putty knife (Use to disengage the hidden spring clips to remove the latches, lens as needed.)

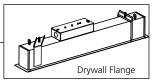
**Tools Required:** □ Drill □ Drill bit (Size hardware dependent) □ Level □ Tape Measure

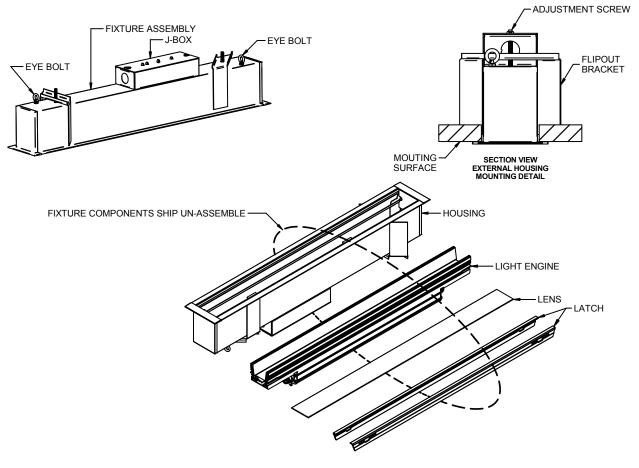
#### AAL PURSUIT DRYWALL FLANGE INSTALLATION





#### SINGLE FIXTURE RNR-DF™ INSTALLATION:



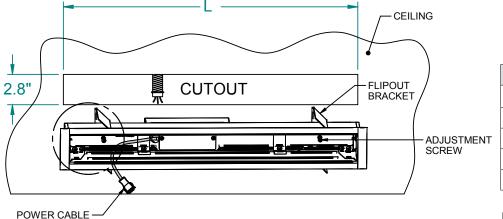


### **A) FIXTURE-1 PREPARATION**

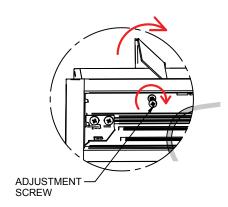
- 1. Turn off power to the unit and take proper safety precautions.
- 2. OPTION: Use fixture housing as the template to mark the mounting hole location.
- 3. Loosen Adjustment Screws to loose up the Flipout Brackets if necessary.

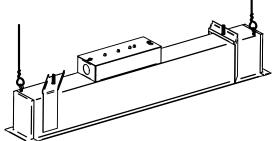
## Drywall Flange

#### SINGLE FIXTURE RNR-DF™ INSTALLATION CONTINUED:



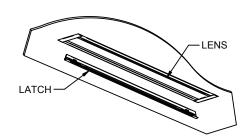
Cutout Opening LENGTH		
2FT	L = 24.6"	
3FT	L = 36.6"	
4FT	L = 48.6"	
6FT	L = 72.6"	
8FT	L = 96.6"	





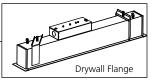
#### **B) EXTERNAL HOUSING INSTALLATION:**

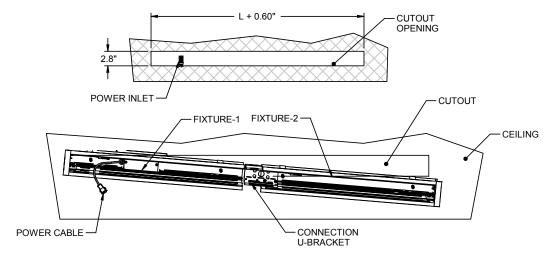
- 1. Measure cutout opening for External Housing in mounting surface per table dimensions.
- 2. Open Jbox cover and install Power Cable wires thru conduit hubs on Jbox. Connect wires on to terminal blocks (ref page 17).
- 3. Insert External Housing into cutout opening and secure Flipout Brackets with Adjustment Screws. Ensure Flipout Brackets must rotate outward to secure fixture to mounting surface.
- 4. Bring Light Engine up and reconnect the Power Cable to the Light Engine and reattach the Safety Cables.
- 5. Snap in the Light Engine to the External Housing.
- 6. Insert the Lens and install the Latches to retain the Lens.
- 7. Check for mounting security and turn on power to check for operation.
- 8. If Necessary, Silicone all around fixture assembly where it meets the mounting surface.
- 9. Installation complete.



#### **ROW/RUN FIXTURE RNR-DF™ INSTALLATION:**

Recommended two people for the Installation





#### A) FIXTURE-1 PREPARATION

- 1. Reference single Fixture installation to layout the cutout opening.
- 2. Install the Fixture-1 (First unit) to Cutout opening and hook up power.

#### **B) FIXTURE-2 PREPARATION**

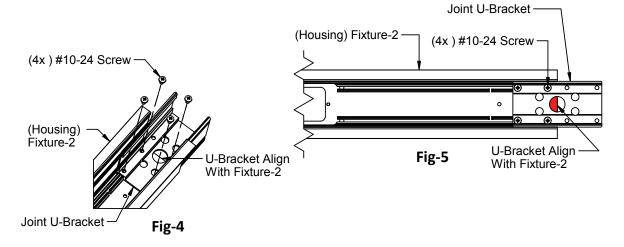
- 1. Install connection U-bracket to Fixture-2. Secure with (4) #10-24 screws.(Refer Pg.9, for U-Bracket connection in detail)
- 2. Bring Fixture-2 together to Fixture-1 and align the connection U-Bracket as shown.
- 3. Slide in the connection U-bracket to latch on the Fixture-1, ends to butt against each other to minimize the gap.
- 4. Secure connection U-Bracket to Fixture-1 with provided (4) #10-24 screws.
- 5. Install The Safety chain to Eyebolts (Supplied by others) temporary until all sections have been installed, then make adjustment to the tension accordingly.
- 6. Note: Last Section Installation:
  - \*Remove one safety coil inside the housing to allow U-Bracket moving further back.
  - \*Push the U-Bracket into last housing edge. Line up last housing section and slide U-Bracket to the other housing.
  - \*Butt Housings together and secure the U-Bracket with #10-24 screws on both housings.
  - \*Then secure the last housing to mounting surface.

#### C) ASSEMBLY LIGHT ENGINE

- 1. Bring Light Engine up to External Housing and connect the AC Power Cable and attach the safety cables.
- 2. Insert Light Engine into the External Housing, and snap in the spring clips. Ensure the Light Engine's end does not protrude past the Fixture-1 External Housing.
- 3. Bring the Fixture-2 Light Engine up and attach the safety cable and Connect the AC Jump Cable between Fixture-1 and Fixture-2.
- 4. Insert Fixture-2 Light Engine into the External Housing, end to butt against the Fixture-1 Light Engine, and snap in the spring clips.
- \*Pay attention to the Light Engine and External Housing alignment during the installation to ensure all sections line up.

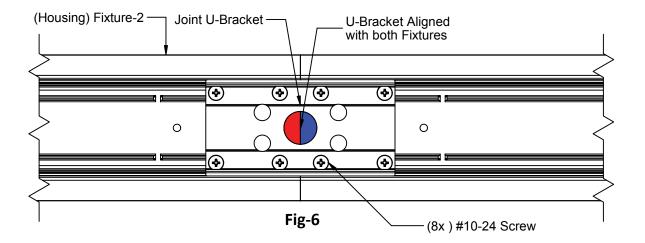
# Drywall Flange

#### U-BRACKET RNR-DF™ INSTALLATION CONTINUED:

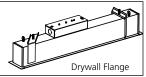


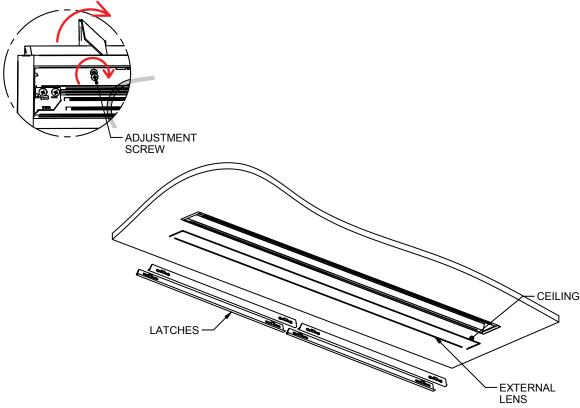
#### NOTE:

- 1. The alignment is for the edge of Fixture-2 line-up to the centre of the U-Bracket hole and secure with (4) #10-24 screws as shown in Fig-4 and Fig-5.
- 2. The setup will work for all sections after the start of the run except for the last housing section as we need room to clear the previous housing to line up the U-Bracket.
- 3. Need to accomplish this by sliding the U-Bracket way back to Fixture-2, then once the housing lined up, the U-Bracket gets push back to be between the two Housings as shown in Fig-6.



#### **U-BRACKET RNR-DF™ INSTALLATION CONTINUED:**





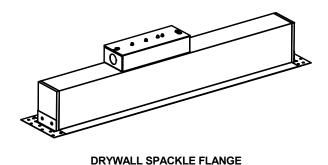
#### D) INSTALLING LENS AND LATCHES

- 1. Un-roll the lens and install with one end butts against the End Cap gasket.
- 2. With a second person holding up the lens, install the first latch and snap it in the housing.
- 3. Align the lens and install the second latch and snap it in the housing. The second person helps to support the extended lens.
- 4. Repeat the process for the next section.
- 5. When reaching the end of run, measure the lens, score the cutoff line with a sharp knife, and break off the lens and ensure it fits snuggly in the fixture.
- 6. Attached the last pair of latches.
- 7. Check for mounting security and turn on power to check for operation.
- 8. If necessary, Silicone all around fixture assembly where it meets the mounting surface.

WARNING: Fixtures must be grounded in accordance with local codes or the National Electrical Code. Failure to do so may result in serious personal injury. See back page for additional safety warnings and cautions.		
AVERTISSEMENT: Les appareils doivent être mis à la terre conformément aux codes locaux ou au Code national de l'électricité. Ne pas le faire peut entraîner des blessures graves. Reportez-vous à la page précédente pour obtenir des avertissements et des mises en garde supplémentaires.		
MAINTENANCE INSTRUCTIONS: Make certain electricity is off before beginning maintenance procedures.		
INSTRUCTIONS D'ENTRETIEN: Assurez-vous que l'électricité est éteinte avant de commencer les procédures d'entretien.		
1. For opening and closing of the fixture, refer to directions and diagrams on instructions.		
2. A regularly scheduled maintenance program should be established to retain optimum light output and reduce heat retention. Dusting with a soft, clean, dry cloth is normally sufficient for the optics.		
Do not use alkaline or acid cleaners on reflector surfaces.		
NOTE: All wiring must be done by a qualified electrician.		
KEEP THIS SHEET FOR FUTURE REFERENCE.		
Tools Required: □ Drill □ Drill bit (Size hardware dependent) □ Level □ Tape Measure		

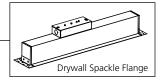
☐ Screw drivers (Philip / Blade) #2 ☐ 1/4 Ratchet for Phillips head screw ☐ Wire Stripper ☐ Putty knife (Use to disengage the hidden spring clips to remove the latches, lens as needed.)

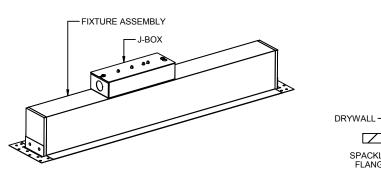
#### AAL PURSUIT DRYWALL SPACKLE FLANGE INSTALLATION

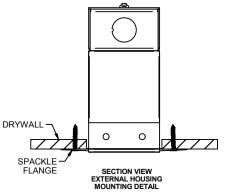


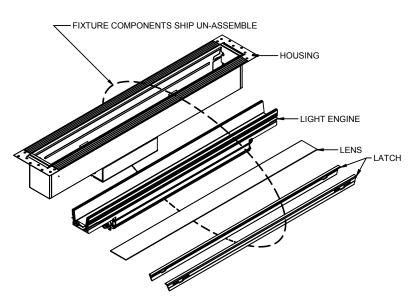


## SINGLE FIXTURE RNR-DS™ INSTALLATION:

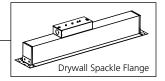


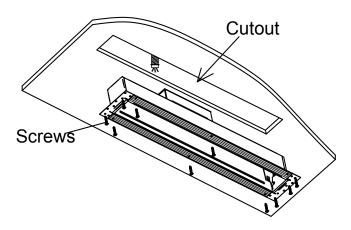






#### SINGLE FIXTURE RNR-DS™ INSTALLATION:

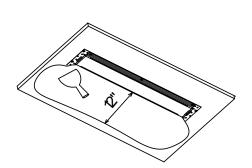


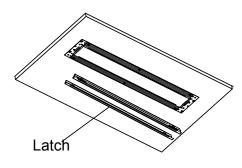


Cutout Opening LENGTH		
2FT	2.6" x 24.6"	
3FT	2.6" x 36.6"	
4FT	2.6" x 48.6"	
6FT	2.6" x 72.6"	
8FT	2.6" x 96.6"	

#### **A) FIXTURE INSTALLATION**

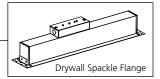
- 1. Turn off power to the unit and take proper safety precautions.
- 2. OPTION: Use fixture housing as the template to mark the mounting hole location.
- 3. EXTERNAL HOUSING PREPARATION:
  - a. Drill pilot holes along fixture(s) and through bracing shown above.
  - \*One screw every 2 feet is recommended.
  - b. Open Jbox cover and Install power wires thru conduit hubs on Jbox. Connect wire on to Terminal blocks, refer Pg.17.
  - c. Drive screws (provided by others) through fixture flange into structure as shown. Size and length of screws determined by local building code.
  - d. Apply a generous amount of joint compound to fixture flange and "feather" at least 12" from fixture aperture. Ensure compound has properly cured before reinstalling Light Engine, Lens and Latches.
  - e. Bring Light Engine up and reconnect the Power Cable to the Light Engine and reattach the Safety Cables.
  - f. Snap in the Light Engine to the External Housing.
  - g. Insert the Lens and install the Latches to retain the Lens.
  - h. Check for mounting security and turn on power to check for operation.
  - i. Installation complete.

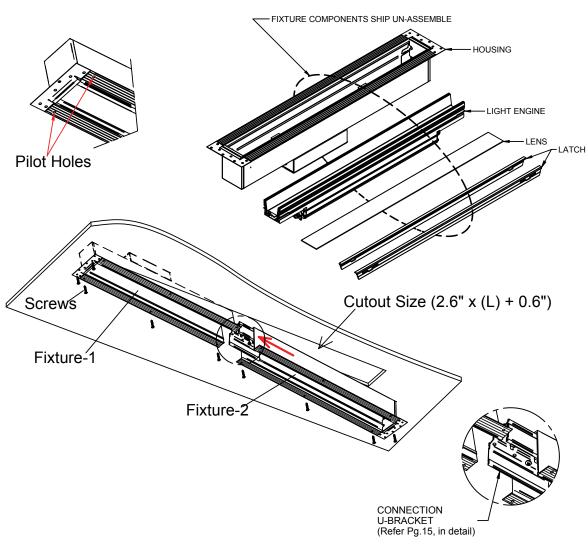




#### **ROW/RUN MOUNT FIXTURE RNR-DS™ INSTALLATION:**

Recommended two people for the Installation

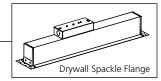


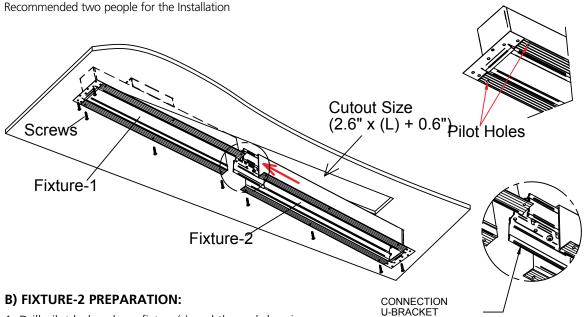


#### A) FIXTURE-1 PREPARATION:

- 1. Turn off power to the unit and take proper safety precautions.
- 2. Drill pilot holes along fixture(s) and through bracing shown above. \*One screw every 2 feet is recommended.
- 3. Open Jbox cover and Install power wires thru conduit hubs on Jbox. Connect wire on to Terminal blocks.

#### **ROW/RUN MOUNT FIXTURE RNR-DS™ INSTALLATION CONTINUED:**





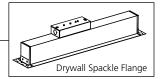
- 1. Drill pilot holes along fixture(s) and through bracing shown above.
  - \*One screw every 2 feet is recommended.
- 2. Install connection U-bracket to Fixture-2 and secure with (4) #10-24 screws. (Refer Pg.15, for U-Bracket connection in detail).
- 3. Bring Fixture-2 together to Fixture-1 and align the connection U-Bracket as show.
- 4. Slide in the connection U-bracket to the Fixture-1 thru the slots.
- 5. Slide in Fixture-2 until Housing surface is lined up and flushed with Fixture-1.
- 6. Secure connection U-Bracket with provided (4) #10-24 screws.
- 7. Drive screws (provided by others) through fixture flange into structure as shown. Size and length of screws deter-mined by local building code.
- 8. NOTE: LAST SECTION INSTALLATION
  - \* Remove one safety coil inside the housing to allow U-Bracket moving further back.
  - \* Push the U-Bracket into last housing edge. Line up last housing section and slide U-Bracket to the other housing.
  - \* Butt Housings together and secure the U-Bracket with #10-24 screws on both housings.
  - \* Then secure the last housing to mounting surface.
- 9. Apply a generous amount of joint compound to fixture flange and "feather" at least 12" from fixture aperture. Ensure compound has properly cured before installing Light Engine.

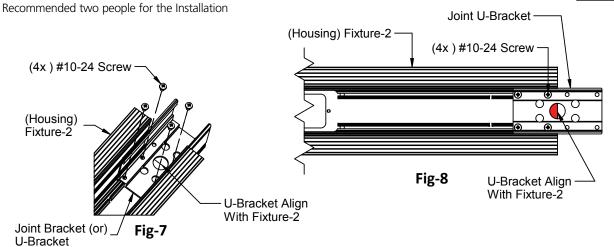
#### C) INSTALLING LENS AND LATCHES:

(Refer Pg.15, in detail)

- 1. Install the lens and butt the end to the cap gasket, and Install the first latch and snap it in the housing.
- 2. Align the lens and install the second latch and snap it in the housing. The second person help to support the extended lens.
- 3. Repeat the process for the next section.
- 4. When reaching the end of run, measure the lens, score, and break off the lens to ensure it fits snuggly in the fixture Attached the last latches.
- 5. Check for mounting security and turn on power to check for operation.
- 6. If necessary, Silicone all around fixture assembly where it meets the mounting surface.

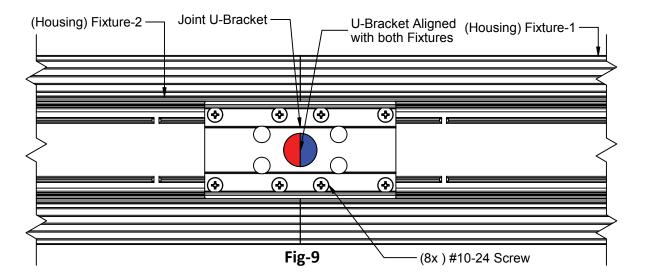
## **ROW/RUN MOUNT FIXTURE RNR-DS™ INSTALLATION CONTINUED:**



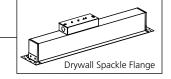


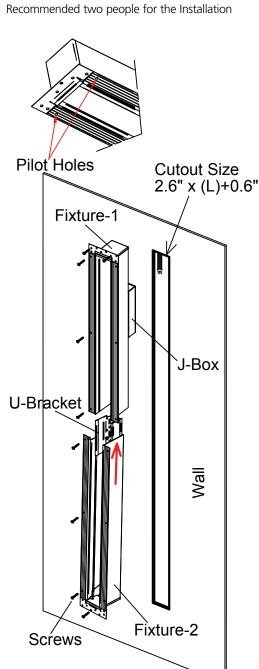
#### NOTE:

- 1. The alignment is for the edge of Fixture-2 line-up to the centre of the U-Bracket hole and secure with (4) #10-24 screws as shown in Fig-7 and Fig-8.
- 2. The setup will work for all sections after the start of the run except for the last housing section as we need room to clear the previous housing to line up the U-Bracket.
- 3. Need to accomplish this by sliding the U-Bracket way back to Fixture-2, then once the housing lined up, the U-Bracket gets push back to be between the two Housings as shown in Fig-9.



#### ROW/RUN WALL MOUNT FIXTURE RNR-DS™ INSTALLATION:





#### A) FIXTURE-1 PREPARATION:

- 1. Turn off power to the unit and take proper safety precautions.
- 2. Drill pilot holes along fixture(s) and through bracing shown above. \*One screw every 2 feet is recommended.
- 3. Open Jbox cover and Install power wires thru conduit hubs on Jbox. Connect wire on to Terminal blocks.
- 4. Draw fixture-1 tight to Wall using Wood Screws through the appropriate Holes on fixture housing. Tighten until flange is snug with wall.

#### **B) FIXTURE-2 PREPARATION:**

- 1. Drill pilot holes along fixture(s) and through bracing shown above. \*One screw every 2 feet is recommended.
- 2. Install connection U-bracket to Fixture-2 and secure with (4) #10-24 screws. (Refer Pg.15, for U-Bracket connection in detail).
- 3. Bring Fixture-2 together to Fixture-1 and align the connection U-Bracket as show.
- 4. Slide in the connection U-bracket to the Fixture-1.
- 5. Slide in Fixture-2 until Housing surface is lined up and flushed with Fixture-1.
- 6. Secure connection U-Bracket with provided (4) #10-24 screws.
- 7. Drive screws (provided by others) through fixture flange into structure as shown. Size and length of screws deter-mined by local building code.
- 8. NOTE: (Last section installation)
  - \* Remove one safety coil inside the housing to allow U-Bracket moving further back.
  - \* Push the U-Bracket into last housing edge. Line up last housing section and slide U-Bracket to the other housing.
  - \* Butt Housings together and secure the U-Bracket with #10-24 screws on both housings.
  - \* Then secure the last housing to mounting surface.
- 9. Apply a generous amount of joint compound to fixture flange and "feather" at least 12" from fixture aperture. Ensure compound has properly cured before removing aperture bracket.

#### C) INSTALLING LENS AND LATCHES:

- 1. Install the lens and butt the end to the cap gasket, and Install the first latch and snap it in the housing.
- 2. Align the lens and install the second latch and snap it in the housing. The second person help to support the extended lens.
- 3. Repeat the process for the next section.
- 4. When reaching the end of run, measure the lens, score, and break off the lens to ensure it fits snuggly in the fixture Attached the last latches.
- 5. Check for mounting security and turn on power to check for operation.
- 6. If necessary, Silicone all around fixture assembly where it meets the mounting surface.

#### RNR-D™, RNR-DF™, RNR-DS™ J-BOX INSTALLATION:

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**WARNING:** Fixtures must be grounded in accordance with local codes or the National Electrical Code. Failure to do so may result in serious personal injury. **See back page for additional safety warnings and cautions.** 

AVERTISSEMENT: Les appareils doivent être mis à la terre conformément aux codes locaux ou au Code national de l'électricité. Ne pas le faire peut entraîner des blessures graves. Reportez-vous à la page précédente pour obtenir des avertissements et des mises en garde supplémentaires.

**MAINTENANCE INSTRUCTIONS:** 

\ Make certain electricity is **off** before beginning maintenance procedures.

**INSTRUCTIONS D'ENTRETIEN:** 

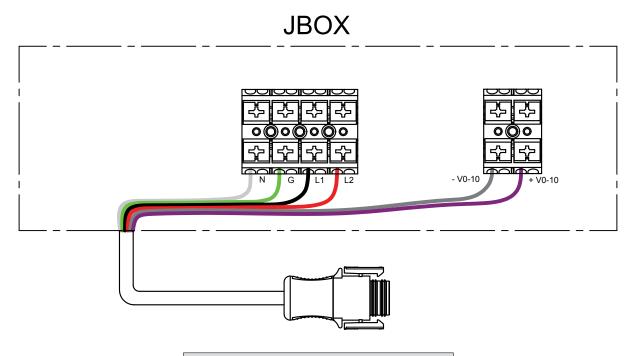
Assurez-vous que l'électricité est éteinte avant de commencer les procédures d'entretien.

- 1. For opening and closing of the fixture, refer to directions and diagrams on instructions.
- 2. A regularly scheduled maintenance program should be established to retain optimum light output and reduce heat retention. Dusting with a soft, clean, dry cloth is normally sufficient for the optics.

Do not use alkaline or acid cleaners on reflector surfaces.

**NOTE:** All wiring must be done by a qualified electrician.

KEEP THIS SHEET FOR FUTURE REFERENCE.



Wire Colors		
Black	Line	
White	Neutral	
Green/Yellow	Ground	
Violet	DIM (+)	
Grey	DIM (-)	
Red	Unswitched Line (Optional Emergency Battery)	

## Installation warnings and cautions for standard product

Avertissements d'installation et mises en garde



**WARNING:** Make certain all electrical supply is OFF before staring installation or beginning maintenance procedures.



**AVERTISSEMENT:** S'assurer que toute alimentation possible sest COUPÉE avant de commencer l'installation ou l'entretien.

**WARNING:** Fixtures must be grounded in accordance with local codes or the National Electrical Code. Failure to do so may result in serious personal injury.

**AVERTISSEMENT:** Les appareils doivent être mis à la terre en conformité avec le Code canadien de l'électricité et les codes locaux. Une non-conformité pourrait conduire à des blessures graves.



**WARNING:** To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.

AVERTISSEMENT: Pour empêcher l'endommagement ou l'éraflure des fils, empêchez tout contact avec les rebords des parties métalliques.

MAINTENANCE: A regularly scheduled maintenance program should be established to retain optimum light output and reduce heat retention. Dusting with a soft, clean, dry cloth is normally sufficient for the reflector.

**ENTRETIEN:** Un programme d'entretien régulier devrait être établi pour conserver la luminosité optimale et réduire l'accumulation de chaleur. Un chiffon doux et propre est normalement suffisant pour dépoussiérer le réflecteur optique. Ne pas utiliser de produit nettoyant alcalin ou acide sur les surfaces du réflecteur.



**NOTE:** All wiring must be done by a qualified electrician.



**REMARQUE:** Tout le câblage doit être fait par un électricien certifié.

CAUTION: LED fixtures are available in 120 volt input or 277 volt input. Please verify before wiring fixture to field wires. (see lamp label to verify).

MISE EN GARDE: Les appareils d'éclairage à DEL sont offerts pour alimentation à 120 V ou 277 V. Veuillez vérifier avant de raccorder (voir l'étiquette de l'appareil pour confirmer).

CAUTION: Lighted lamp is HOT! Do not touch hot lens, guard or enclosure. DO NOT operate fixtures with missing or damage lens.

MISE EN GARDE: Les ampoules allumées sont CHAUDES! Ne pas toucher leur lentille de diffraction, garde protectrice ou le boîtier. NE PAS allumer d'appareil d'éclairage dont la lentille serait absente ou endommagée.



**WARNING:** Photocell, if used, must match input voltage to ballast.



**AVERTISSEMENT:** Toute cellule électrique utilisée doit être de la même tension que le ballast.

## Installation warnings and cautions for standard products (Continued)

Avertissements d'installation et misse en garde...



**CAUTION:** Do not alter, relocate, or remove wiring, lampholders, ballasts, or any other electrical components.

ATTENTION: Ne pas modifier, deplacer ni enlever de cable, de douille de lampe, de ballast ou autre composant electrique.



## **ADDITIONAL WARNINGS**



#### **AVERTISSEMENTS SUPPLÉMENTAIRES**

#### For in ground fixtures

SAFETY WARNING: DO NOT install these fixtures in submersible installations such as fountains or swimming pools. Extreme caution should be taken when installed in paved areas.

#### Pour les appareils d'éclairage enterrés

DIRECTIVE DE SÉCURITÉ: NE PAS installer ces appareils d'éclairage dans les endroits submergés comme les bassins de fontaines ou les piscines. Une extrême prudence doit être observée lors du montage sur des surfaces pavées.



**CAUTION:** To help maintain a clean, dry splice compartment, seal the conduit entries with RTV.

MISE EN GARDE: Pour garder le compartiment de jonction des fils propre et sec, scellez les entrées de conduits avec du composé RTV.



**CAUTION:** Some fixtures are not approved for walk-over areas, reference instruction sheet supplied with fixture.

MISE EN GARDE: Certains appareils d'éclairage ne sont pas approuvés pour montage dans les aires piétonnières. Se référer aux directives de la feuille fournie avec l'appareil.

#### For Landscape fixtures

WARNING: Portable spear or tree mounts using a cord and plug must be plugged into a receptacle protected by a Ground Fault Circuit Interrupter (GFCI) in accordance with the National Electrical Code. Failure to do so may result in serious personal injury.

#### Pour appareils d'aménagement paysager

**AVERTISSEMENT:** Selon le Code national de l'électricité, les appareils portatifs de type lance ou pour montage dans les arbres qui sont munis de cordon et fiche, doivent être branchés dans une prise à protection par disjoncteur de mise à la terre. Une non-conformité pourrait conduire à des blessures graves.

CAUTION: Particular care should be taken not to locate fixtures where small children can reach them if higher wattages are used.

MISE EN GARDE: Une attention particulière devrait être portée pour ne pas installer les appareils d'éclairage dans les endroits accessibles par les jeunes enfants, spécialement si la puissance de l'ampoule est élevée.

#### For 12v Landscape fixtures:

warning: To reduce the risk of fire or injury, DO NOT overdrive fixtures with greater that 12 volts or fixture over-heating and short lamp life will occur. DO NOT overload the transformer by installing (or relamping) higher wattages lamps than planned. Note: Total wattage of all lamps connected to one transformer MUST NOT exceed the capacity of that transformer. DO NOT install fixtures within 10 feet (3.04m) of a pool, spa or fountain.

#### Pour appareils d'aménagement paysager à 12 V

AVERTISSEMENT: Pour réduire le risque d'incendie ou de blessures, NE PAS alimenter ces appareils d'éclairage à plus de 12 V car ceci conduira à une surchauffe de l'appareil et raccourcira la vie de l'ampoule. NE PAS surcharger le transformateur en utilisant des ampoules de puissance plus élevée que prévu, lors de l'installation ou des remplacements. Remarque: La puissance totale des ampoules connectées à un transformateur NE DOIT PAS excéder la capacité de ce dernier. NE PAS installer ces appareils d'éclairage à moins de 3 m (10 pi) de piscines, spas ou fontaines.

KEEP THIS SHEET FOR FUTURE REFERENCE. CONSERVER LA PRÉSENTE FEUILLE POUR RÉFÉRENCE ULTÉRIEURE.

For warranty see <a href="http://www.hubbelllighting.com/resources/warranty">http://www.hubbelllighting.com/resources/warranty</a>



