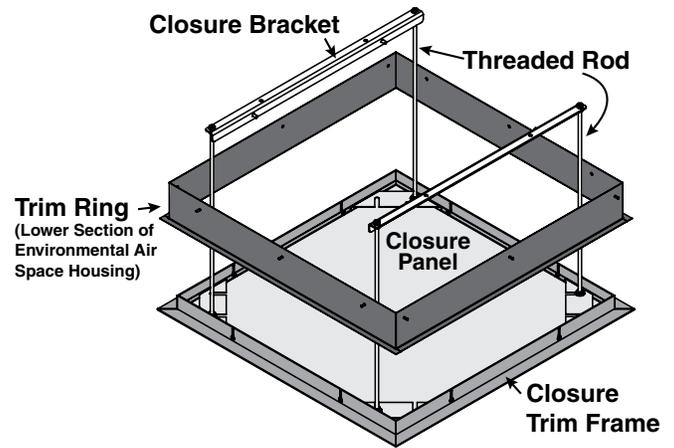# Ceiling Trim Kit for Scissor Lift SL by Draper

Installing Optional Ceiling Trim Kit "B"

The lower section of the Environmental Air Space Housing is available as part of a ceiling trim kit, to finish out the ceiling opening even if a housing is not necessary. This kit consists of the lower section of the housing and the ceiling closure panel. Please refer to drawing below for these instructions.

① Install Scissor Lift SL (as described in Scissor Lift SL instructions).

② Install bottom section of Environmental Air Space Housing in opening. This can be accomplished by suspending with wire, or by mounting directly to the ceiling joists (if space permits).

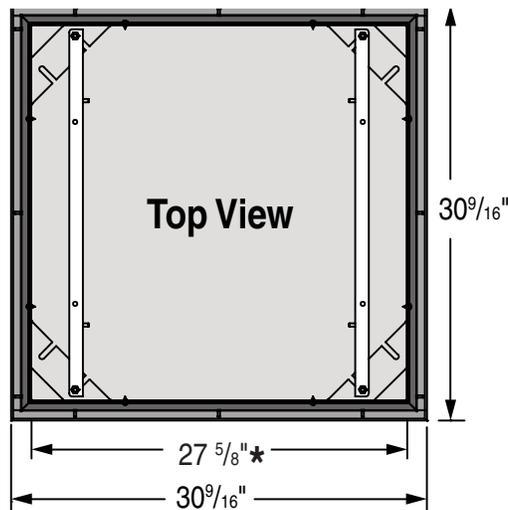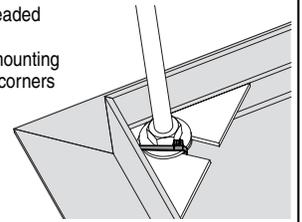③ Install ceiling closure panel (see separate instructions).

Lipless Closure Option is available by removing the Trim Ring from the Closure Panel. A substrate material (ceiling tile, gypsum board, etc.) can be attached directly to the Closure Panel using adhesive, double-sided tape or screws. **NOTE: Make sure the added weight of the substrate does not exceed the stated weight capacity of the lift.** Substrate should be installed so that it is centered within the finished opening in the ceiling, with a gap of no less that $3/16$" around all edges. Lipless Closure dimensions shown with ✱ in drawing below.

Closure Bracket — Threaded Rod — Trim Ring (Lower Section of Environmental Air Space Housing) — Closure Panel — Closure Trim Frame
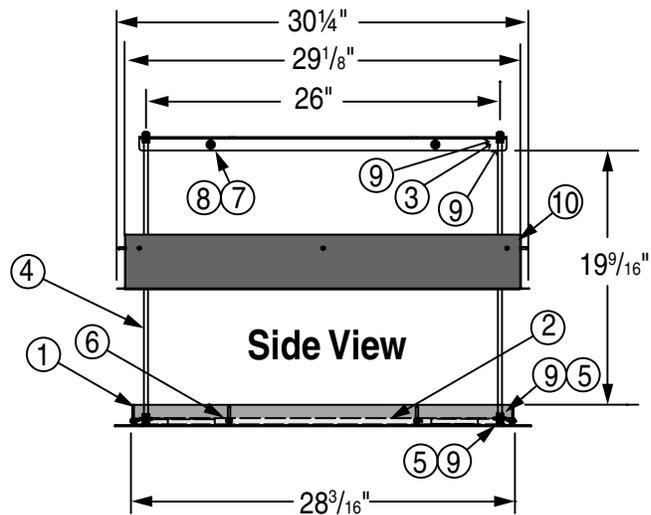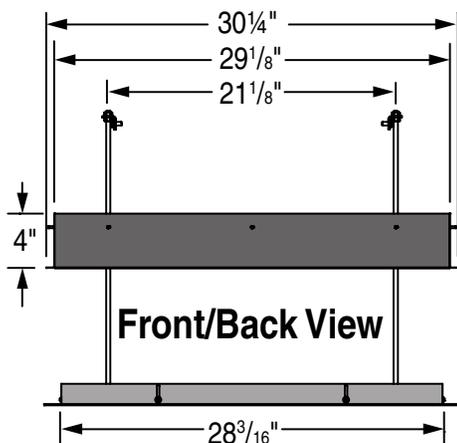
For Additional Safety:
① Be sure the nuts that attach the threaded rods to the closure panel are tight.
② Wrap a plastic wire tie around the mounting tab and the threaded rod at all four corners of the closure panel (Fig 9).
Please Note: Do NOT use a paper-covered or similar wire tie— use only plastic wire ties for maximum safety.

Top View

$30^9/16$"

$27^5/8$"✱

$30^9/16$"

✱Lipless Closure Dimensions

Item	Qty	Part Number	Description
①	1	C028.616.07SA	Frame, B Closure Trim
②	1	C044.194.07SA	Panel, Assembled B Closure
③	2	C002.924.07SA	Bracket, B Closure Attach
④	4	C077.037.49	Rod, Threaded $3/8$"-16 x $21^3/8$" L Zinc
⑤	8	C013.050	Washer .375" I.D. x .875" O.D. x .064" TK GRD 2 Zinc Flat
⑥	8	C020.082	Screw, 10-16 X 1/2" 6 Lobe Truss Head AB E-White
⑦	4	C013.033	Washer, 1/4" Flat
⑧	4	C020.152	Screw .25"-20 X .625" HEX HD GRD2 Zinc Cap Part1
⑨	16	C018.027	Nut $3/8$"-16 Hex Zinc
⑩	1	C028.610.07SA	Frame, B Trim Ring

Front/Back View

30¼"

$29^1/8$"

$21^1/8$"

4"

$28^3/16$"

Side View

30¼"

$29^1/8$"

26"

$19^9/16$"

$28^3/16$"

If you encounter any difficulties installing or servicing your Scissor Lift SL, call your dealer or Draper, Inc. in Spiceland, Indiana, 765-987-7999, or fax 765-987-7142.
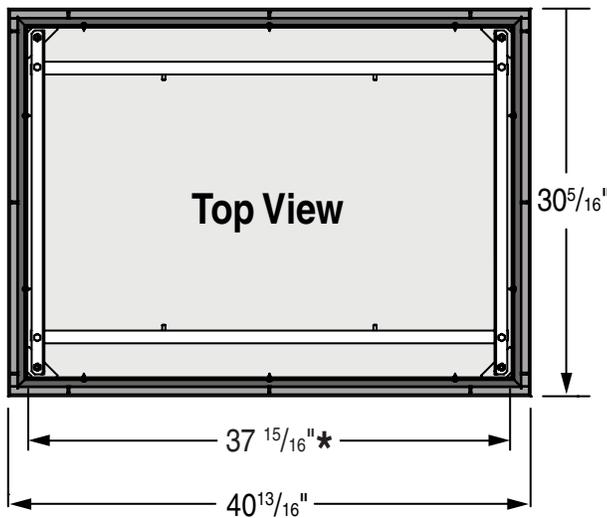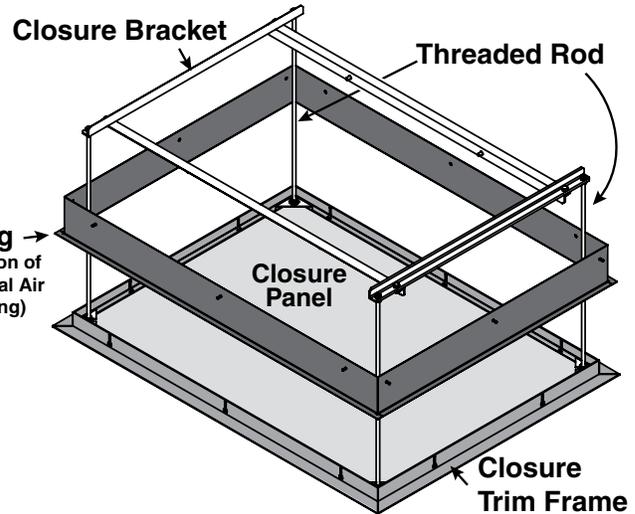
Installing Optional Ceiling Trim Kit "E"

The lower section of the Environmental Air Space Housing is available as part of a ceiling trim kit, to finish out the ceiling opening even if a housing is not necessary. This kit consists of the lower section of the housing and the ceiling closure panel. Please refer to drawing below for these instructions.
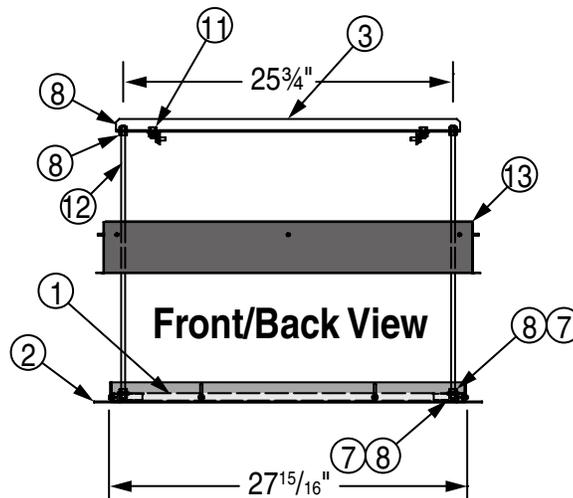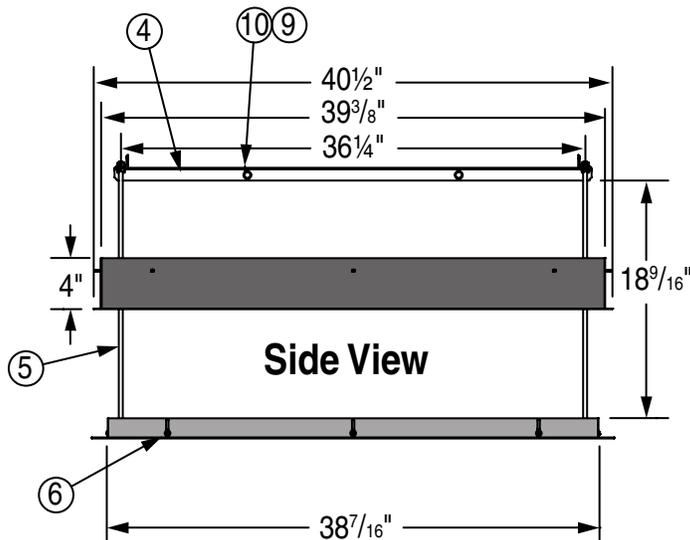
① Install Scissor Lift SL (as described in Scissor Lift SL instructions).

② Install bottom section of Environmental Air Space Housing in opening. This can be accomplished by suspending with wire, or by mounting directly to the ceiling joists (if space permits).

③ Install ceiling closure panel (see separate instructions).

Lipless Closure Option is available by removing the Trim Ring from the Closure Panel. A substrate material (ceiling tile, gypsum board, etc.) can be attached directly to the Closure Panel using adhesive, double-sided tape or screws. *NOTE: Make sure the added weight of the substrate does not exceed the stated weight capacity of the lift.* Substrate should be installed so that it is centered within the finished opening in the ceiling, with a gap of no less that $3/16$" around all edges. Lipless Closure dimensions shown with ✱ in drawing below.

Closure Bracket

Threaded Rod

Trim Ring →
(Lower Section of Environmental Air Space Housing)

Closure Panel

Closure Trim Frame

Top View

$30^5/16$"

$37^{15}/16$"✱

$40^{13}/16$"

✱Lipless Closure Dimensions

Item	Qty	Part Number	Description
①	1	C044.199.07SA	Panel, E Assembled Closure
②	1	C028.619.07SA	Frame, E Trim
③	2	C002.920.07SA	Bracket, E Front/Back Angle
④	2	C002.921.07SA	Bracket, E End Angle
⑤	4	C077.037.49	Rod, Threaded $3/8$"-16 x $21^3/8$" L Zinc
⑥	10	C020.082	Screw, 10-16 X ½" 6 Lobe Truss Head AB E-White
⑦	8	C013.050	Washer .375" I.D. x .875" O.D. x .064" TK GRD 2 Zinc Flat
⑧	16	C018.027	Nut $3/6$"-16 Hex Zinc
⑨	4	C020.152	Screw .25"-20 X .625" Hex HD GRD2 Zinc Cap Part1
⑩	4	C013.033	Washer, ¼" Flat
⑪	4	C020.321	Screw $5/16$"-18 X $5/8$" Hex HD Cap GR5 Zinc
⑫	4	C018.045	Nut $5/16$"-18 Zinc Hex Keps
⑬	1	C028.612.07SA	Frame, E Trim Ring

Side View

④ ⑩⑨

$40½$"
$39^3/8$"
$36¼$"

4"

$18^9/16$"

⑤

⑥

$38^7/16$"

Front/Back View

⑪ ③

⑧ $25¾$"
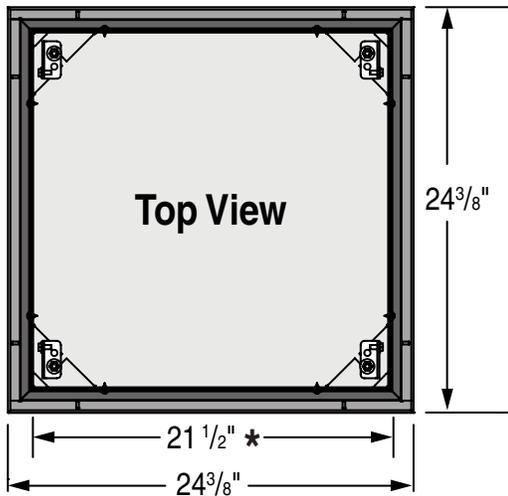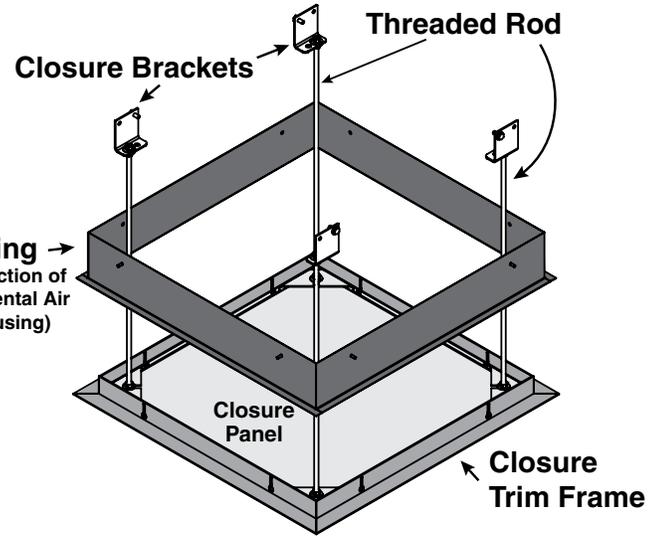
⑧

⑫

⑬

① ⑧⑦

② ⑦⑧

$27^{15}/16$"

Installing Optional Ceiling Trim Kit "SL"

The lower section of the Environmental Air Space Housing is available as part of a ceiling trim kit, to finish out the ceiling opening even if a housing is not necessary. This kit consists of the lower section of the housing and the ceiling closure panel. Please refer to drawing below for these instructions.
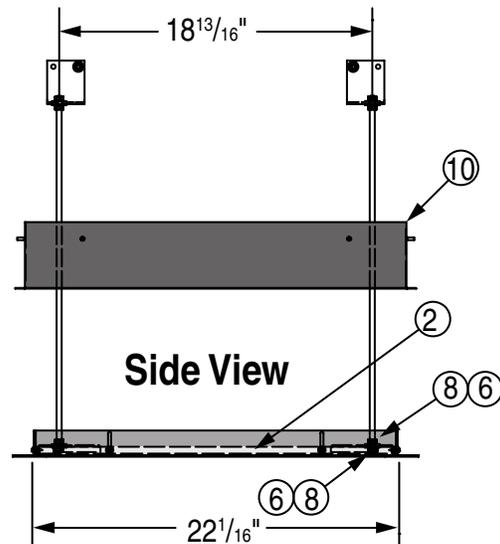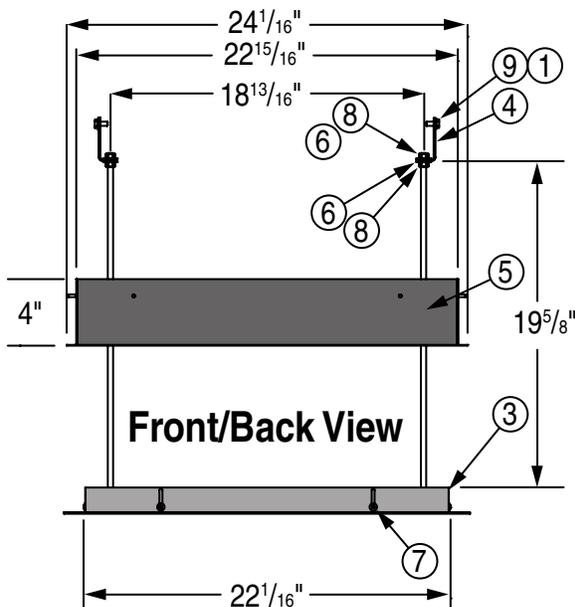
① Install Scissor Lift SL (as described in Scissor Lift SL instructions).

② Install bottom section of Environmental Air Space Housing in opening. This can be accomplished by suspending with wire, or by mounting directly to the ceiling joists (if space permits).

③ Install ceiling closure panel (see separate instructions).

Lipless Closure Option is available by removing the Trim Ring from the Closure Panel. A substrate material (ceiling tile, gypsum board, etc.) can be attached directly to the Closure Panel using adhesive, double-sided tape or screws. **NOTE: Make sure the added weight of the substrate does not exceed the stated weight capacity of the lift.** Substrate should be installed so that it is centered within the finished opening in the ceiling, with a gap of no less that 3/16" around all edges. Lipless Closure dimensions shown with ∗ in drawing below.

Closure Brackets

Threaded Rod

Trim Ring
(Lower Section of Environmental Air Space Housing)

Closure Panel

Closure Trim Frame

Top View

24 3/8"

21 1/2" ∗

24 3/8"

∗Lipless Closure Dimensions

Item	Qty	Part Number	Description
①	4	C013.033	Washer, ¼" Flat
②	1	C044.184.07SA	Panel, SL Closure
③	1	C028.573.07SA	Frame, SL Closure Trim
④	4	C002.889.07SA	Bracket, SL Closure Mounting
⑤	4	C077.052	Rod, Threaded 5/16"-18 x 16" L Zinc
⑥	16	C013.050	Washer .375" I.D. x .875" O.D. x .064" TK GRD 2 Zinc Flat
⑦	8	C020.082	Screw, 10-16 X ½" 6 Lobe Truss Head AB E-White
⑧	16	C018.028	Nut 5/16"-18 Hex Zinc
⑨	4	C020.152	Screw .25"-20 X .625" Hex HD GRD2 Zinc Cap Part1
⑩	1	C028.608.07SA	Frame, SL Trim Ring

24 1/16"
22 15/16"
18 13/16"

4"

19 5/8"

Front/Back View
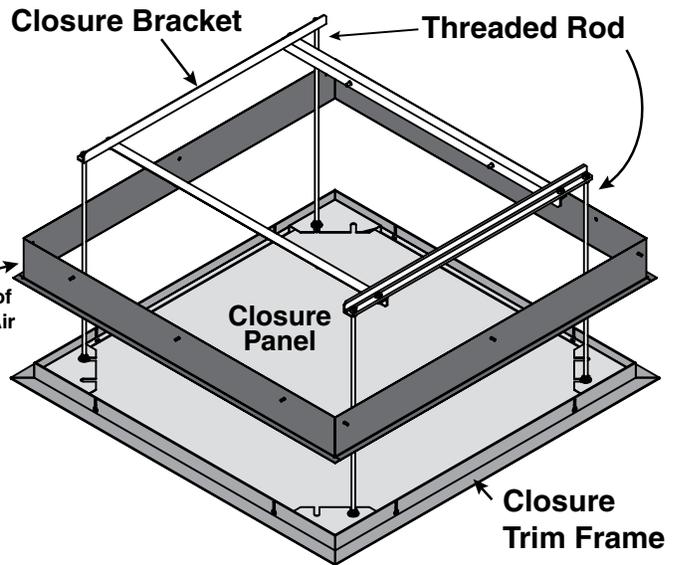
22 1/16"

18 13/16"

Side View

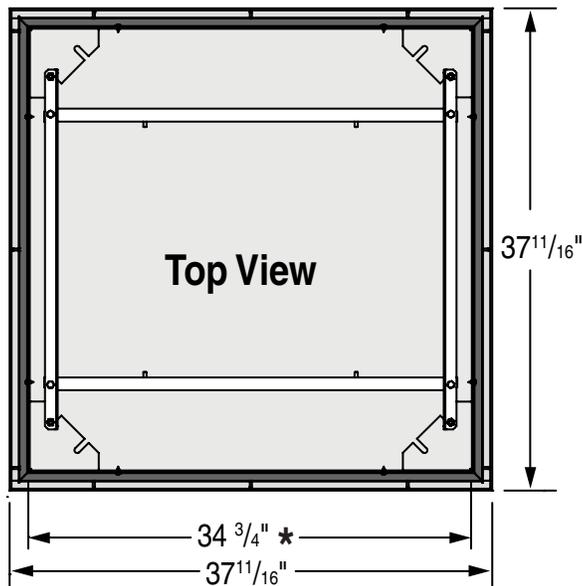22 1/16"

Installing Optional Ceiling Trim Kit "U"

The lower section of the Environmental Air Space Housing is available as part of a ceiling trim kit, to finish out the ceiling opening even if a housing is not necessary. This kit consists of the lower section of the housing and the ceiling closure panel. Please refer to drawing below for these instructions.

① Install Scissor Lift SL (as described in Scissor Lift SL instructions).

② Install bottom section of Environmental Air Space Housing in opening. This can be accomplished by suspending with wire, or by mounting directly to the ceiling joists (if space permits).

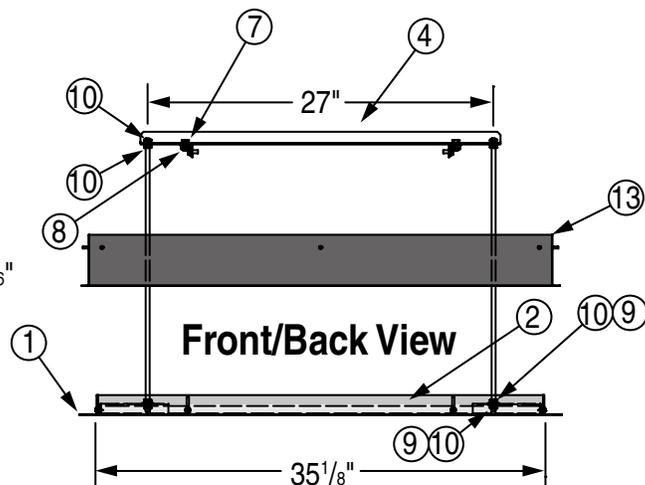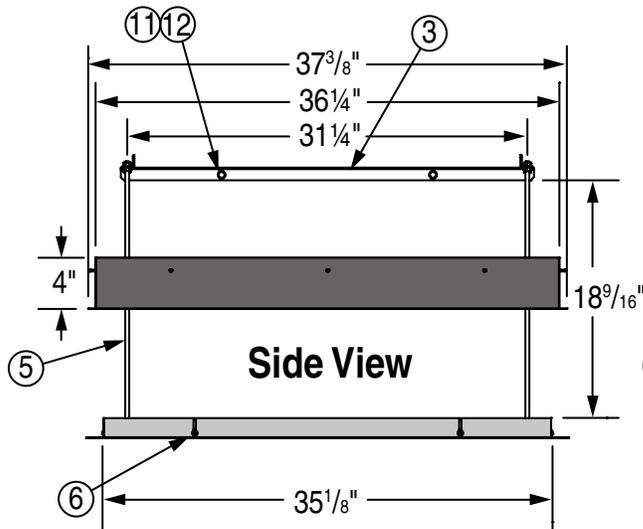③ Install ceiling closure panel (see separate instructions).

Lipless Closure Option is available by removing the Trim Ring from the Closure Panel. A substrate material (ceiling tile, gypsum board, etc.) can be attached directly to the Closure Panel using adhesive, double-sided tape or screws. *NOTE: Make sure the added weight of the substrate does not exceed the stated weight capacity of the lift.* Substrate should be installed so that it is centered within the finished opening in the ceiling, with a gap of no less that $^3/_{16}$" around all edges. Lipless Closure dimensions shown with ★ in drawing below.

Closure Bracket

Threaded Rod

Trim Ring
(Lower Section of Environmental Air Space Housing)

Closure Panel

Closure Trim Frame

Item	Qty	Part Number	Description
①	1	C028.615.07SA	Frame, U Closure Trim
②	1	C044.204.07SA	Panel, U Closure
③	2	C002.923.07SA	Bracket, U End Angle
④	2	C002.922.07SA	Bracket, U Front/Back Angle
⑤	4	C077.037.49	Rod, Threaded $^3/_8$"-16 x 21$^3/_8$" L Zinc
⑥	8	C020.082	Screw, 10-16 X ½" 6 Lobe Truss Head AB E-White
⑦	4	C020.321	Screw $^5/_{16}$"-18 X 5/8" Hex HD Cap GR5 Zinc
⑧	4	C018.045	Nut $^5/_{16}$"-18 Zinc Hex Keps
⑨	8	C013.050	Washer .375" I.D. x .875" O.D. x .064" TK GRD 2 Zinc Flat
⑩	16	C018.027	Nut $^3/_8$"-16 Hex Zinc
⑪	4	C020.152	Screw .25"-20 X .625" Hex HD GRD2 Zinc Cap Part1
⑫	4	C013.033	Washer, ¼" Flat
⑬	1	C028.614.07SA	Frame, U Trim Ring

Top View

$37^{11}/_{16}$"

$34 ^3/_4$" ★

$37^{11}/_{16}$"

★Lipless Closure Dimensions

⑪⑫ ③
$37^3/_8$"
$36¼$"
$31¼$"

4"

$18^9/_{16}$"

⑤

Side View

⑥ $35^1/_8$"

⑦ ④
27"

⑩
⑩
⑧

⑬

Front/Back View

① ② ⑩⑨

⑨⑩

$35^1/_8$"