seem 4™ mud-in drywall

FSM4-XF

FOCAL POINT®

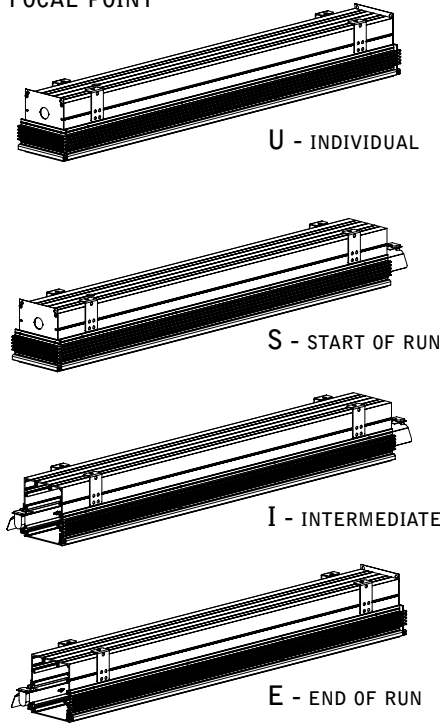
⚠ LUMINAIRE MUST BE INSTALLED PRIOR TO DRYWALL. ⚠
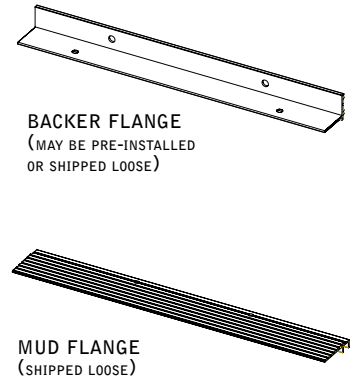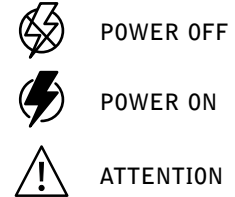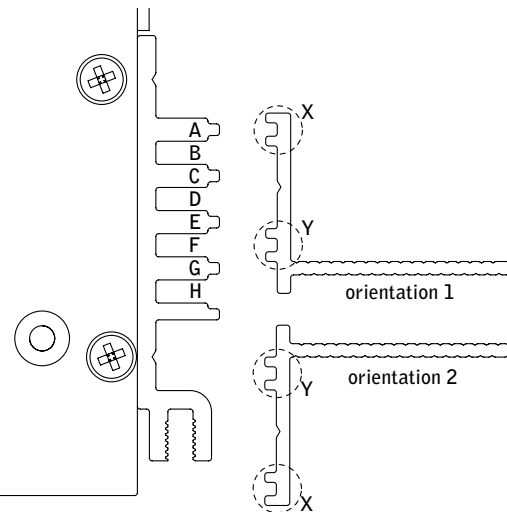⚠ CONFIGURATIONS ARE RUN SPECIFIC, PLEASE CONSULT FACTORY DRAWINGS BEFORE BEGINNING INSTALLATION. ⚠

FOCAL POINT

U - INDIVIDUAL

S - START OF RUN

I - INTERMEDIATE

E - END OF RUN

PARTS LISTS

SHIPPED IN HARDWARE BAG

REFLECTOR (70008)
(6-32 X 5/16 PAN-HEAD MACHINE SCREW)

MUD FLANGE (70005)
(8-32 X 5/16" FLAT UNDERCUT HEAD SCREW)

BACKER FLANGE (72001) (8-32X 3/8" WASHER HEX HEAD SCREW)

LENS TOOL (A09052-01)
(AFFIXED TO LENS. ONE PER RUN)

HOUSING SPACER

SHIPPED INSTALLED

TIE-WIRE BRACKET SCREW (72010)
(8-18 x 1/4 SELF TAPPING SCREW)

JOINER BRACKET (11920)

TIE WIRE BRACKET (12547)

LENS END PIECE (A07670)

JOINER BRACKET (11849)

KEY

⚡ POWER OFF

⚡ POWER ON

⚠ ATTENTION

BACKER FLANGE
(MAY BE PRE-INSTALLED OR SHIPPED LOOSE)

MUD FLANGE
(SHIPPED LOOSE)

BACKER FLANGE PLACEMENT GUIDE

orientation 1

orientation 2

DRYWALL THICKNESS	ORIENTATION	GUIDE POINT	POSITION
3/8"	1	X	F
1/2"	1	X	E
5/8"	1	X	D
3/4"	1	X	C
7/8"	1	X	B
1"	1	X	A
1 1/8"	1	Y	G
1 1/4"	2	Y	F
1 3/8"	2	Y	E
1 1/2"	2	Y	D
1 5/8"	2	Y	C
1 3/4"	2	Y	B
1 7/8"	2	Y	A
2"	2	X	E
2 1/8"	2	X	D
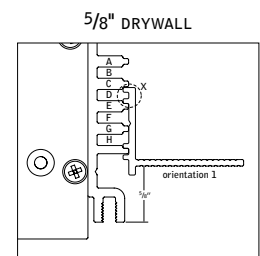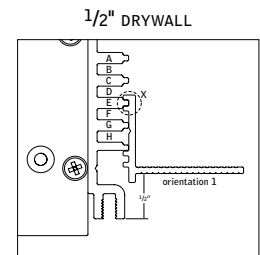
1/2" DRYWALL

orientation 1

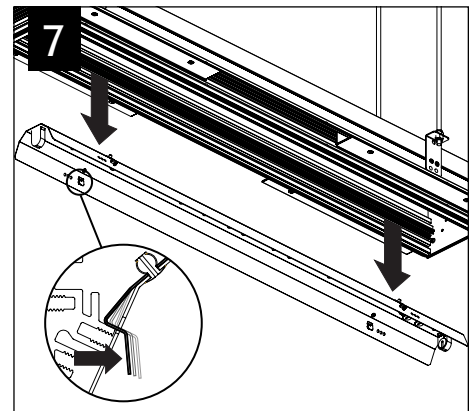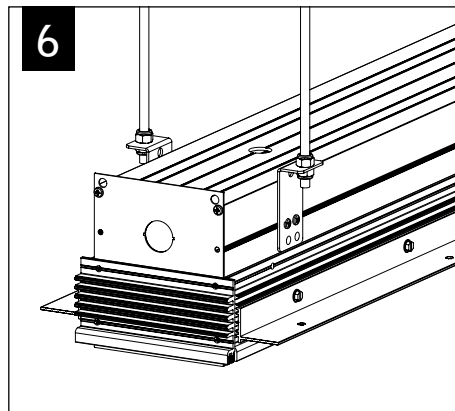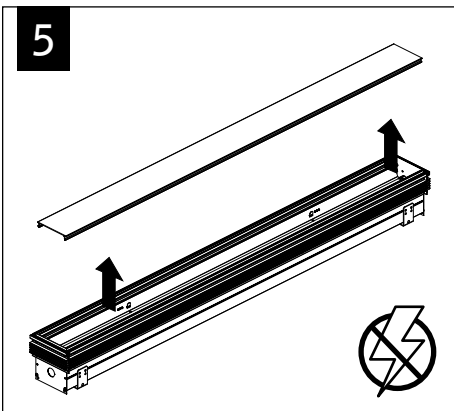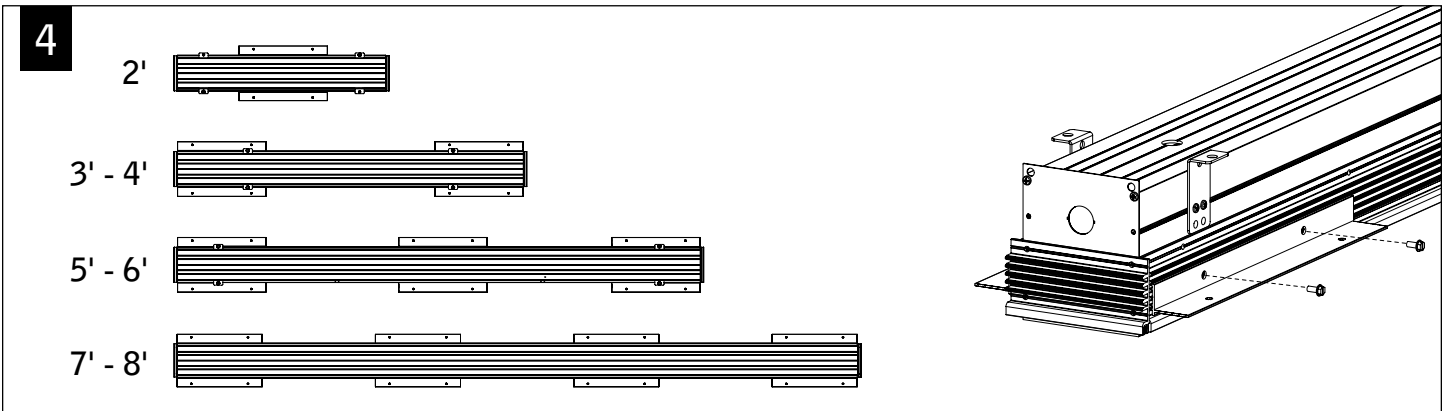**5/8" DRYWALL**

orientation 1

Luminaires must be installed by a qualified electrician (check with local and national codes for proper installation).
To prevent electrical shock, disconnect electrical supply before installation or servicing.
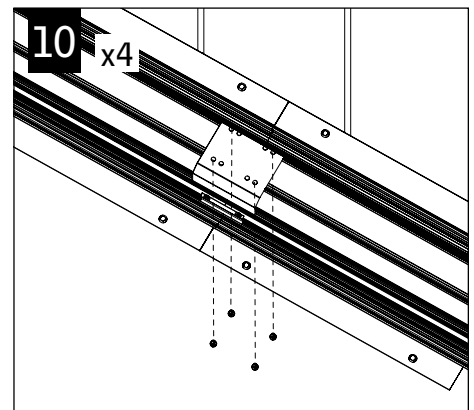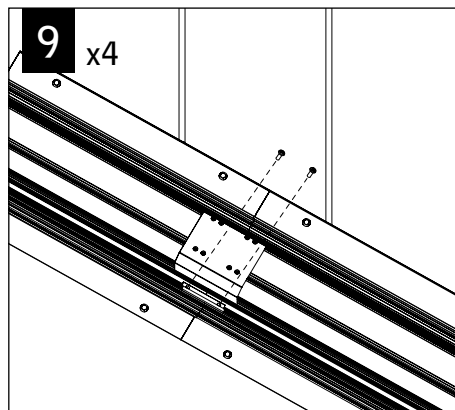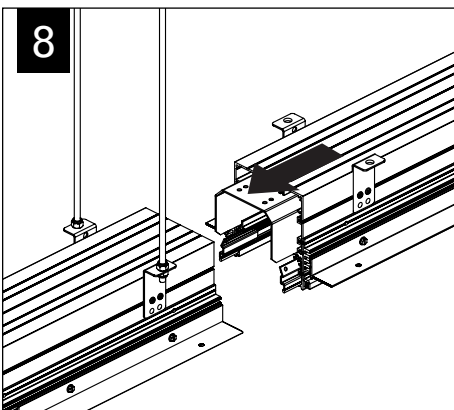

1

2
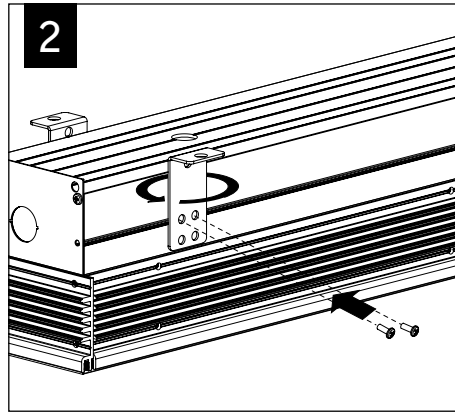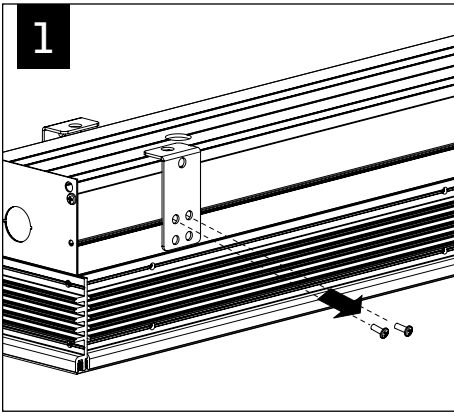
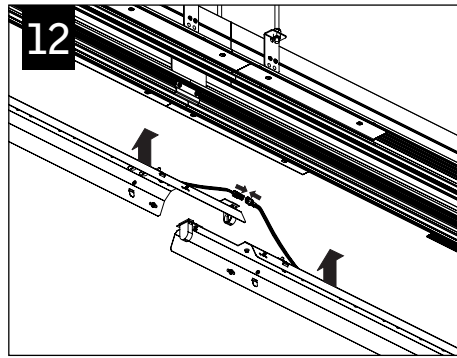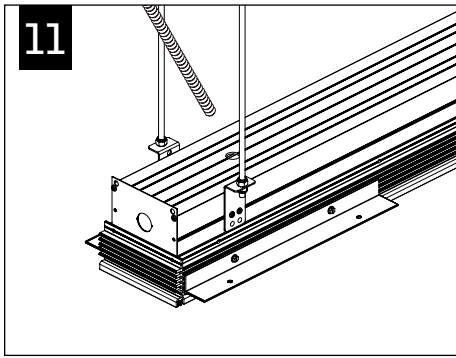**3** USING THE BACKER FLANGE PLACEMENT GUIDE FROM **PAGE 1** DETERMINE THE PROPER PLACEMENT OF THE BACKER FLANGE FOR YOUR DRYWALL THICKNESS.

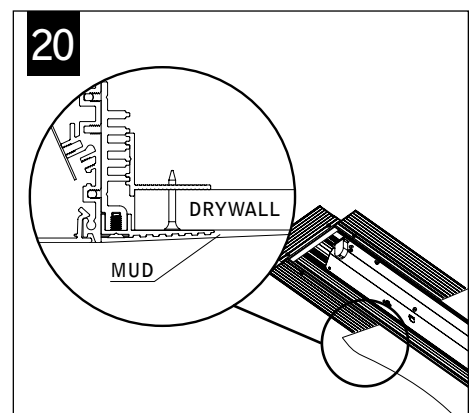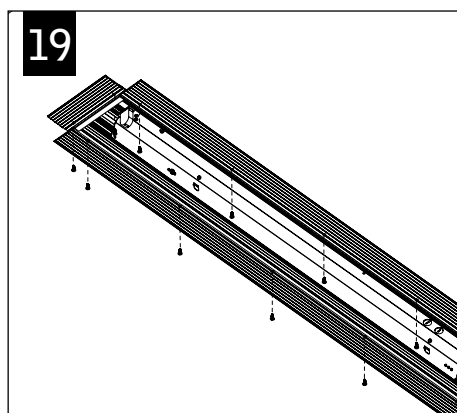IF BACKER FLANGES WERE PRE-INSTALLED SKIP TO STEP 5

4

2'

3' - 4'

5' - 6'

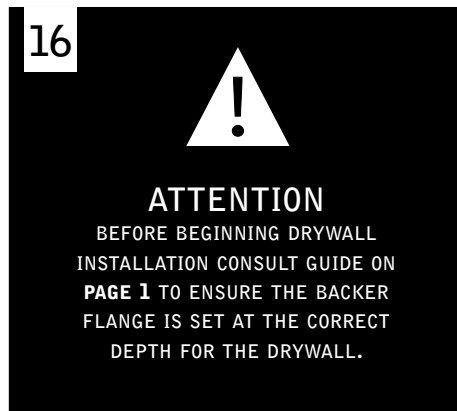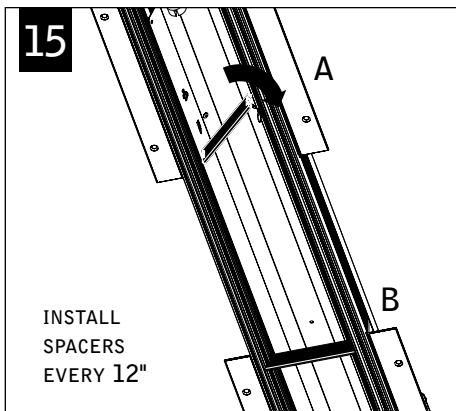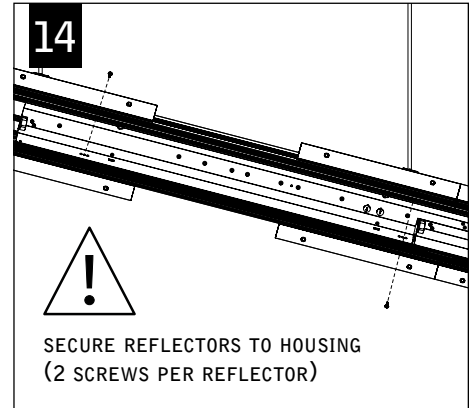7' - 8'

5

6

7

INDIVIDUAL INSTALLATIONS SKIP TO STEP 11

8

9 x4

10 x4

Luminaires must be installed by a qualified electrician (check with local and national codes for proper installation).
To prevent electrical shock, disconnect electrical supply before installation or servicing.

11

12

MAKE ELECTRICAL CONNECTIONS

13 ⚠
SLIDE REFLECTORS TOGETHER BY HAND.
CENTER REFLECTORS IN RUN.
GAPS AT ENDS SHOULD BE EQUAL.

—X—   →   ←   —X—

14 ⚠

SECURE REFLECTORS TO HOUSING
(2 SCREWS PER REFLECTOR)

15

A

B

INSTALL
SPACERS
EVERY 12"

16

⚠

ATTENTION
BEFORE BEGINNING DRYWALL
INSTALLATION CONSULT GUIDE ON
PAGE 1 TO ENSURE THE BACKER
FLANGE IS SET AT THE CORRECT
DEPTH FOR THE DRYWALL.

17

DRYWALL

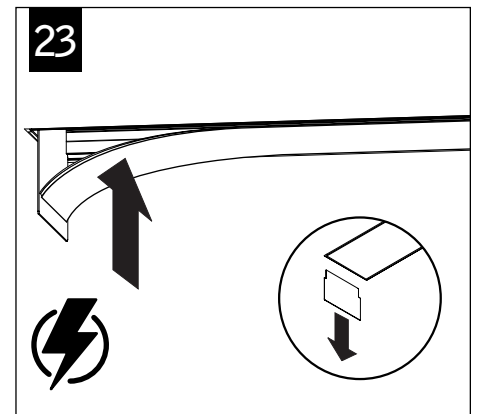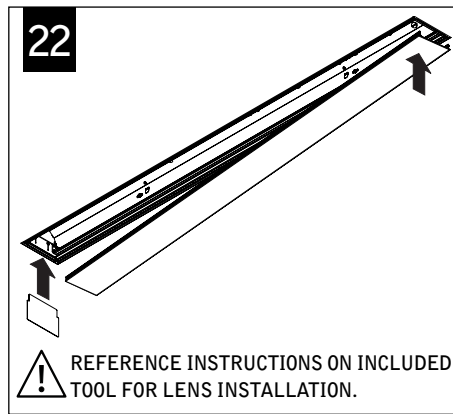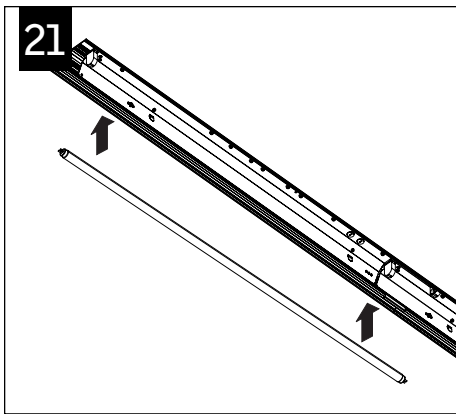**18**

19

20

DRYWALL

MUD

Luminaires must be installed by a qualified electrician (check with local and national codes for proper installation).
To prevent electrical shock, disconnect electrical supply before installation or servicing.
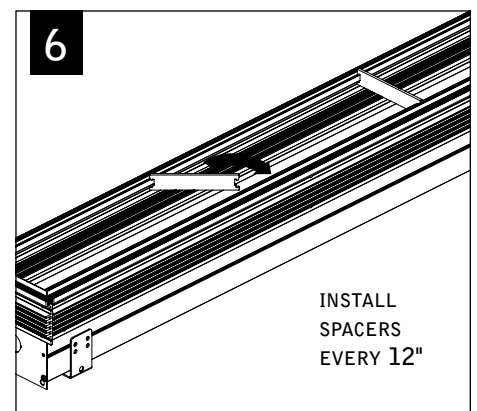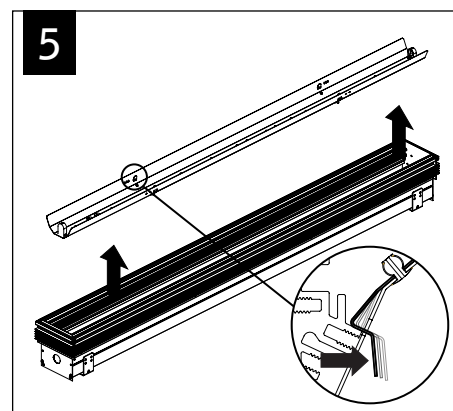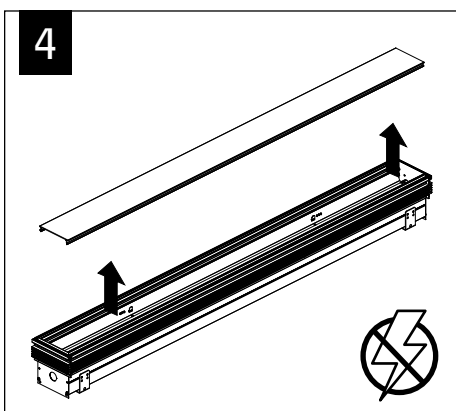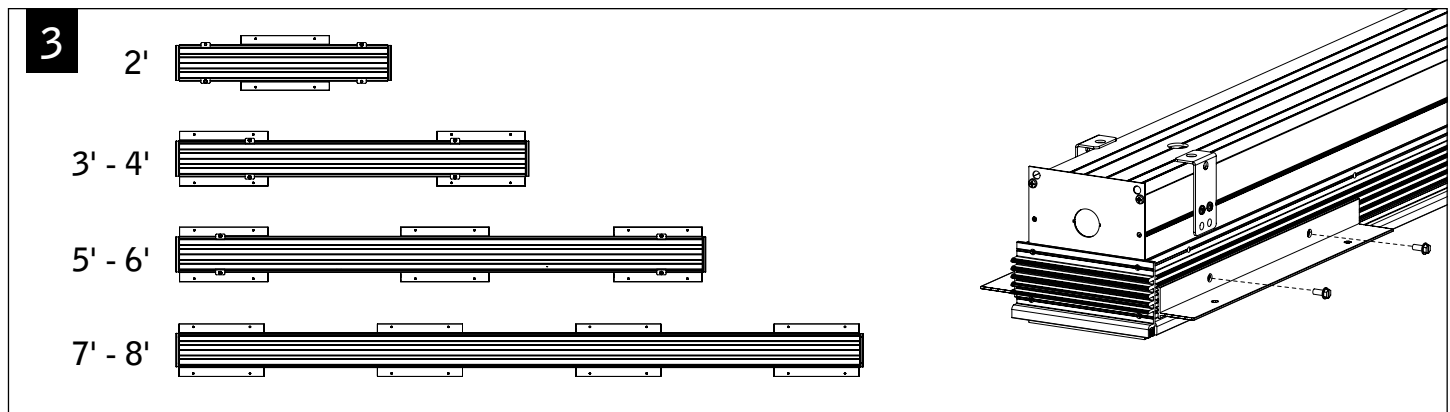
21

22

⚠ REFERENCE INSTRUCTIONS ON INCLUDED TOOL FOR LENS INSTALLATION.

23

⚡

WALL INSTALLATION

1

⚠

2"x6" FRAMING REQUIRED ON BOTH SIDES OF OF HOUSING

5.625" MIN
6.0" MAX

3

USING THE BACKER FLANGE PLACEMENT GUIDE FROM **PAGE 1** DETERMINE THE PROPER PLACEMENT OF THE BACKER FLANGE FOR YOUR DRYWALL THICKNESS.

IF BACKER FLANGES WERE PRE-INSTALLED SKIP TO STEP 4

3

2'

3' - 4'

5' - 6'

7' - 8'

4

5

6

INSTALL SPACERS EVERY 12"

Luminaires must be installed by a qualified electrician (check with local and national codes for proper installation).
To prevent electrical shock, disconnect electrical supply before installation or servicing.

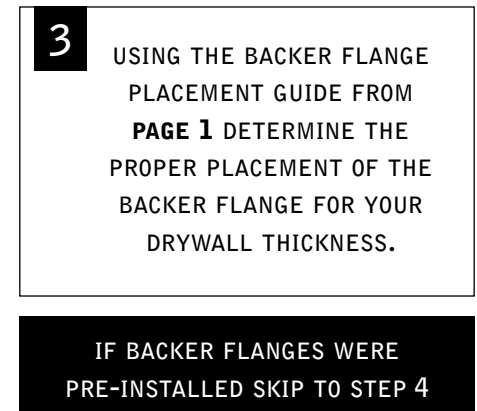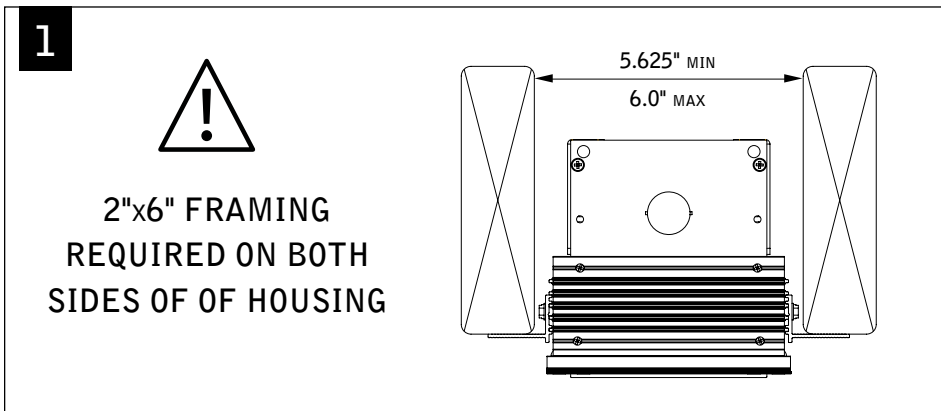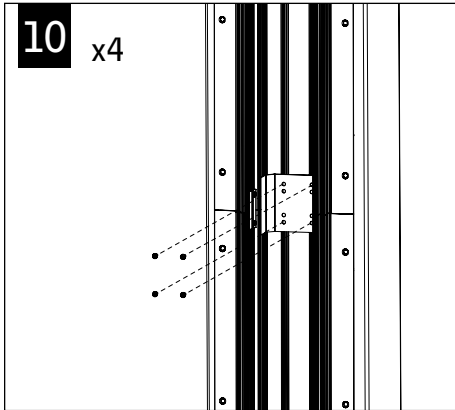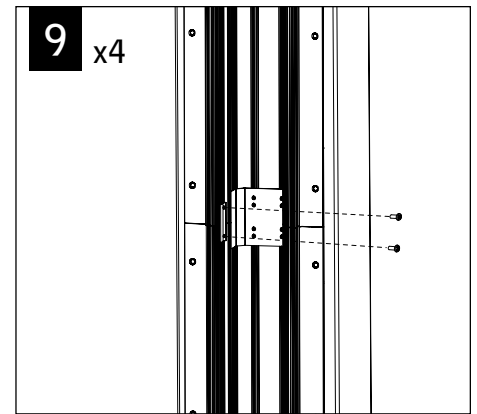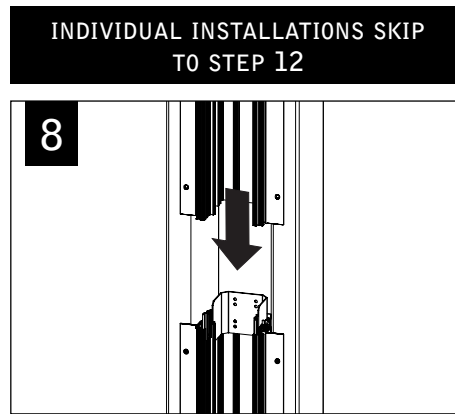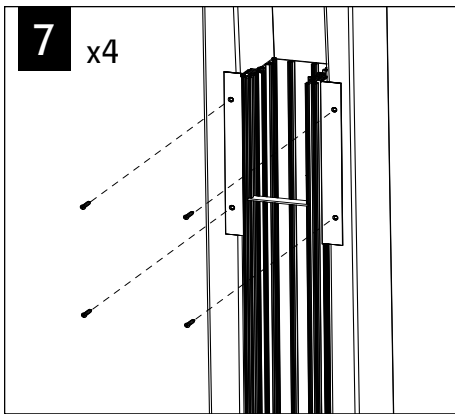**7** x4

8

9 x4

10 x4

11

REMOVE
SPACERS

12

OR

90° FITTING REQUIRED

MAKE ELECTRICAL CONNECTIONS

13

INSTALL
REFLECTORS
STARTING
FROM BOTTOM

MAKE ELECTRICAL CONNECTIONS

14

⚠ SLIDE REFLECTORS TOGETHER BY HAND.
CENTER REFLECTORS IN RUN.
GAPS AT ENDS SHOULD BE EQUAL.

─X─   ─X─

15

⚠

SECURE REFLECTORS
TO HOUSING (2 SCREWS
PER REFLECTOR)

16

⚠

ATTENTION
BEFORE BEGINNING DRYWALL
INSTALLATION CONSULT GUIDE ON
PAGE 1 TO ENSURE THE BACKER
FLANGE IS SET AT THE CORRECT
DEPTH FOR THE DRYWALL.

17

DRYWALL

Luminaires must be installed by a qualified electrician (check with local and national codes for proper installation).
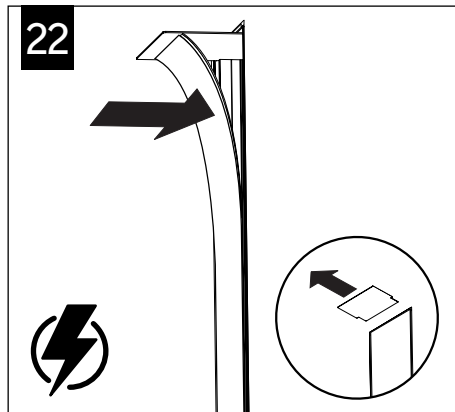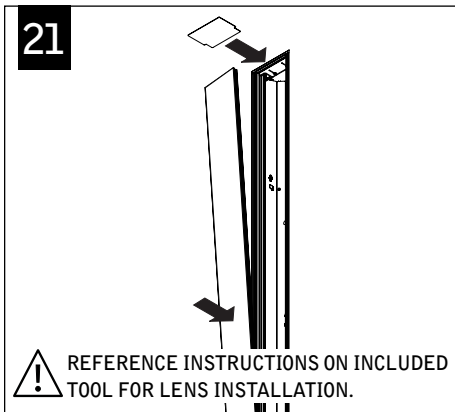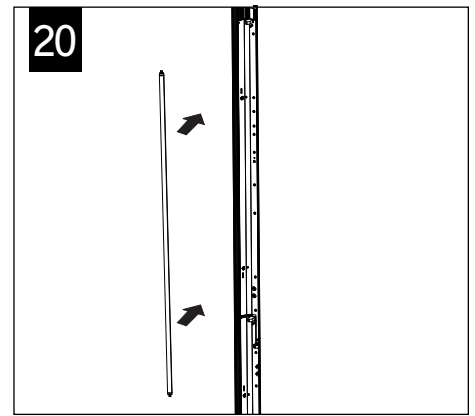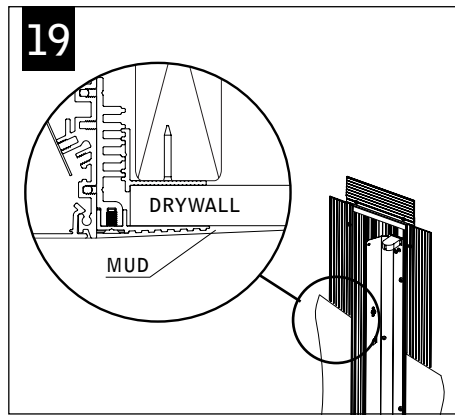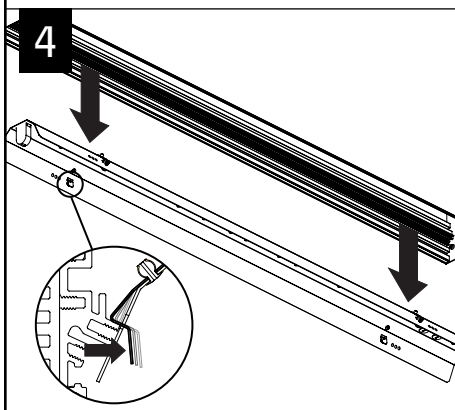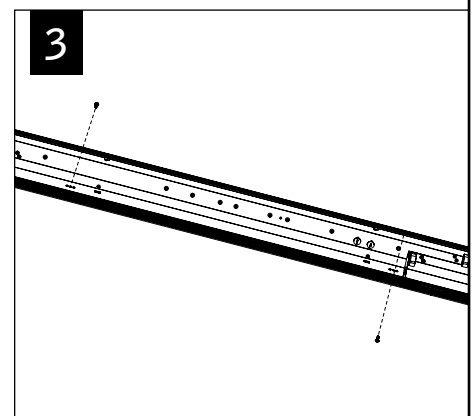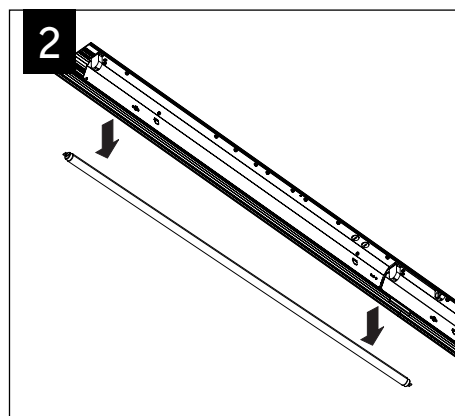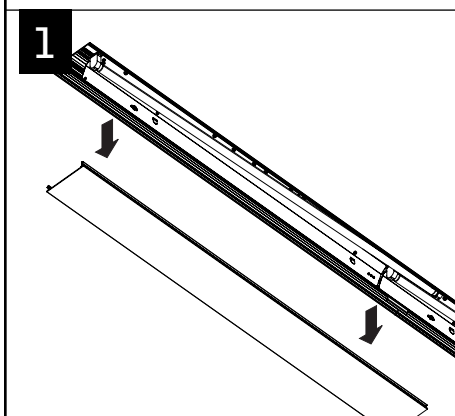To prevent electrical shock, disconnect electrical supply before installation or servicing.

18

19

DRYWALL

MUD

20

21

⚠ REFERENCE INSTRUCTIONS ON INCLUDED
TOOL FOR LENS INSTALLATION.

22

BALLAST SERVICE

1

2

3

4

Contractor is responsible for adequately reinforcing walls and/or ceilings to support luminaire weight. Focal Point, LLC accepts no responsibility for inadequately reinforced walls and/or ceilings. The information contained in this drawing is the sole property of Focal Point, LLC. Any reproduction in part or whole without the written permission of Focal Point, LLC is prohibited.