Seem® 2 LED Perimeter

FSM2 PR-TF | TRIM FLANGE

FOCAL POINT®

⚠ BEFORE YOU BEGIN

- 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.

- Contractor is responsible for adequately reinforcing walls and/or ceilings to support fixture weight.

- Focal Point, LLC accepts no responsibility for inadequately reinforced walls and/or ceilings.

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INSTRUCTION KEY

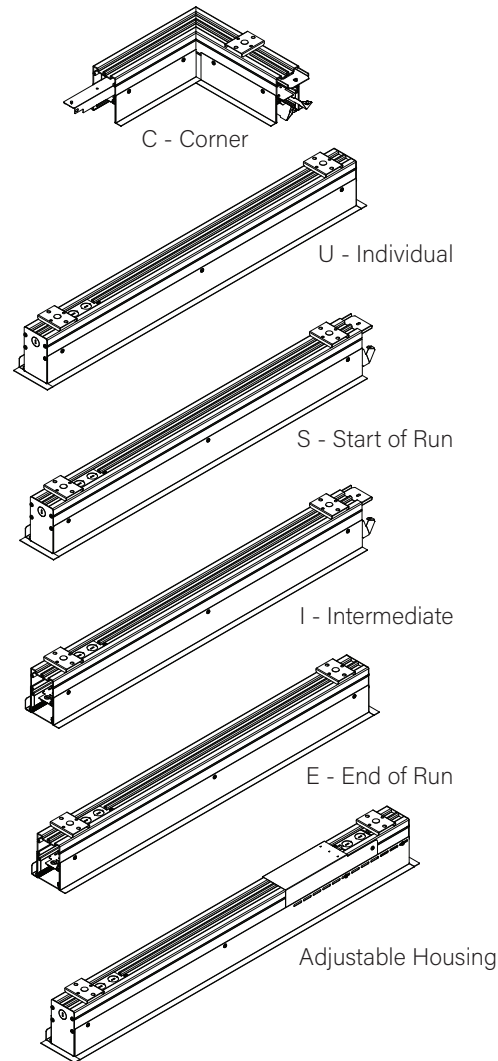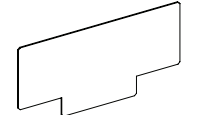⚠ **ATTENTION**

I **SEE ADDITIONAL INSTRUCTIONS**

POWER OFF

POWER ON

COMPONENT KEY

FOCAL POINT

C - Corner

U - Individual

S - Start of Run

I - Intermediate

E - End of Run

Adjustable Housing

ADDITIONAL PARTS

J-Rail
(Adjustable housing)

Corner J-Rail
(Adjustable housing)

INCLUDED HARDWARE

Reflector Screw
(72010)
(8-18 x 1/4 Self Tapping Screw)
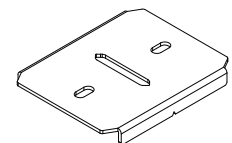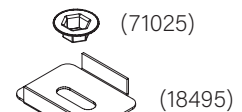

Lens Tool
(A10554-01)
(AFFIXED TO HOUSING. ONE PER RUN)

SHIPPED INSTALLED

Mounting Bracket Assembly

(71904)

(A47159-01)

(71025)

(18495)

(71024)
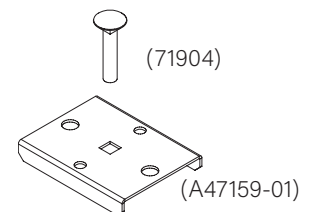
Joiner Bracket
(A63039-01)
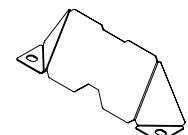
Joiner Blocker
(A48495-01-WH)
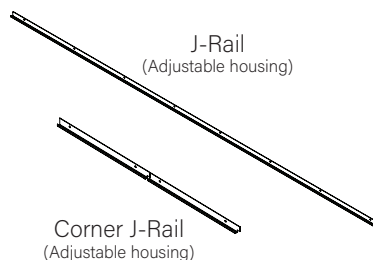
STANDARD HOUSINGS

A — B — A

START OF RUN/INDIVIDUAL

A — C — A

INTERMEDIATE/END OF RUN

HOUSING LENGTH	A	B	C
2'	2.5"	18"	19"
3'	2.5"	30"	31"
4'	2.5"	42"	43"
5'	2.5"	54"	55"
6'	2.5"	66"	67"
7'	2.5"	78"	79"
8'	2.5"	90"	91"

⚠ MOUNTING LOCATION CHART IS AN APPROXIMATE GUIDE ONLY.

ADJUSTABLE HOUSINGS

A — B — A (A2)

D

START OF RUN/INDIVIDUAL

A — C — A (A2)

D
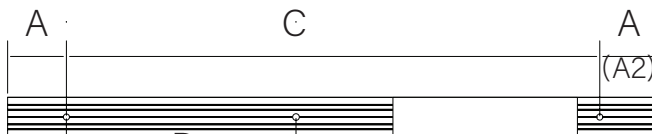
INTERMEDIATE/END OF RUN

HOUSING LENGTH	A	B	C	D
3'	2.5"	30"	31"	-
4'	2.5"	42"	43"	-
5'	2.5"	54"	55"	23.5"
6'	2.5"	66"	67"	35.5"
7'	2.5"	78"	79"	47.5"

⚠ MOUNTING LOCATION CHART IS AN APPROXIMATE GUIDE ONLY.

WALL/CEILING PREPARATION

2.625"

4.5"   4.88"

0.5" - 0.88"

3.25"

3.75" - 4.125"

⚠
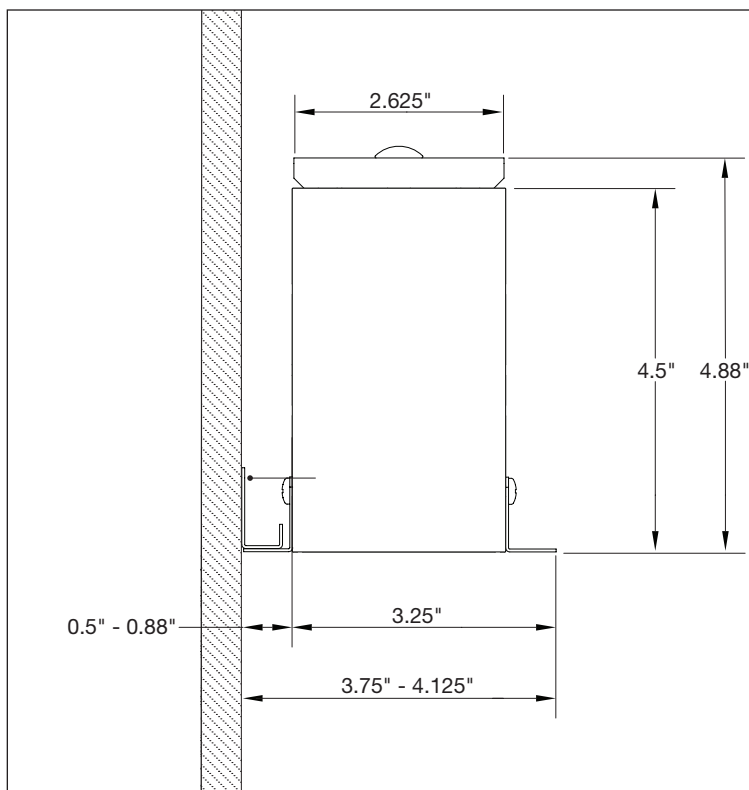
MOUNTING BRACKET MUST BE INSTALLED PRIOR TO DRYWALL

MOUNTING BRACKET MUST BE SECURED TO STRUCTURE ABOVE.

1/4" - 20 CARRIAGE BOLT MAY BE SUPPLIED BY OTHERS FOR GREATER ADJUSTABILITY.

CEILING CUTOUT LENGTH = NOMINAL RUN LENGTH MINUS 5/16" (+/- 1/16")

EXAMPLE:
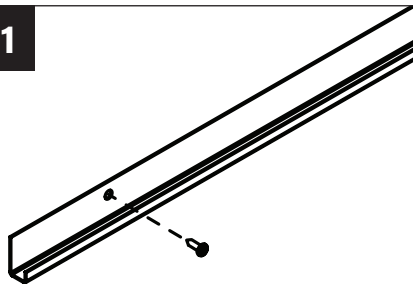12' RUN LENGTH = 11' 11-3/4" CUTOUT LENGTH

BASIC INSTALLATION

I

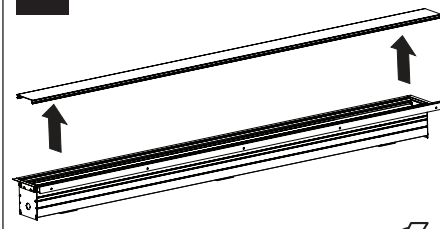FOCAL POINT RECOMMENDS STARTING WITH CORNER INSTALLATION IF APPLICABLE

BASIC INSTALLATION, STEPS 1-13
ADJUSTABLE HOUSING, PAGES 4-5
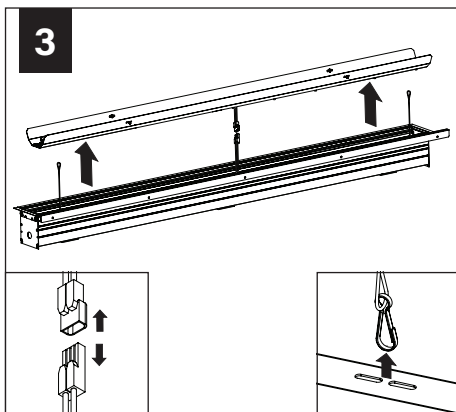**CORNERS, PAGE 5-6**

1
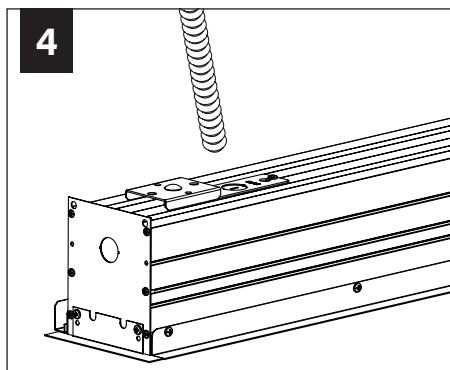
MOUNT J-RAIL TO WALL
(HARDWARE BY OTHERS)

2

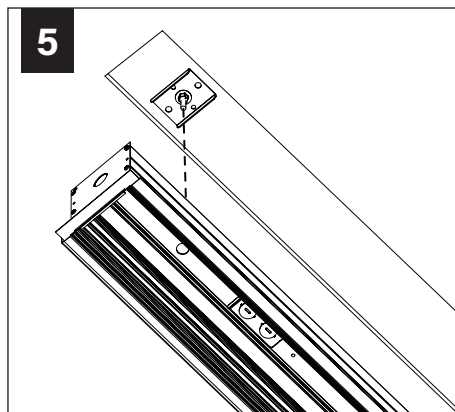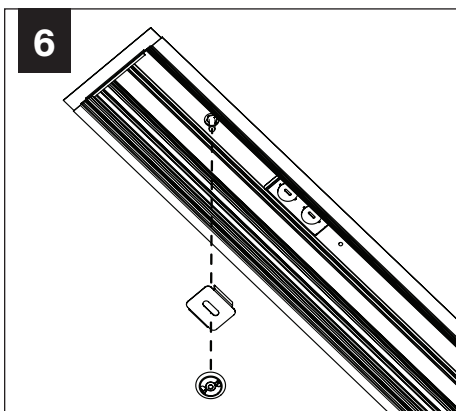AVOID ALL CONTACT WITH LED SURFACE, LEDs ARE EASILY DAMAGED!
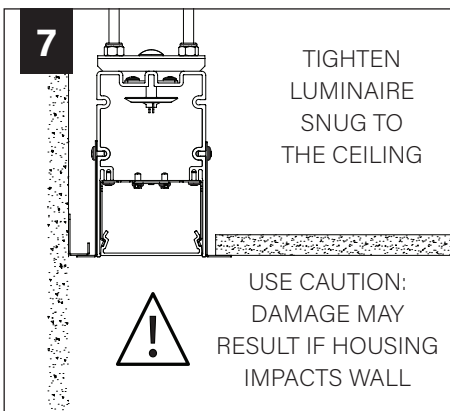
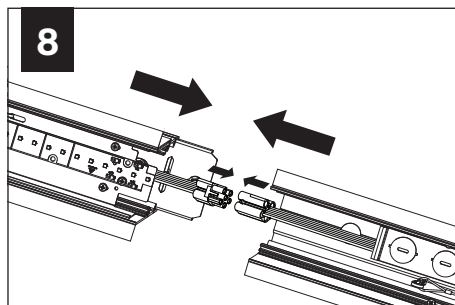**3**

4

MAKE ELECTRICAL CONNECTIONS

5

6

7
TIGHTEN LUMINAIRE SNUG TO THE CEILING
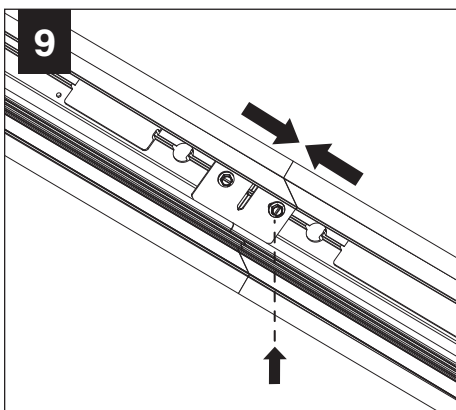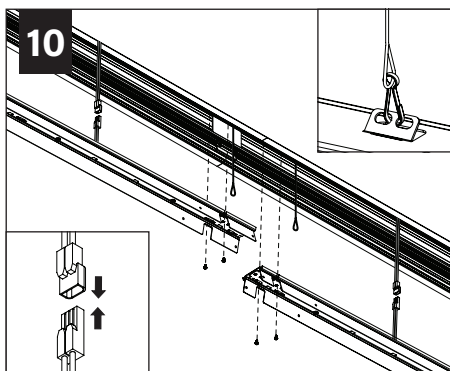
USE CAUTION: DAMAGE MAY RESULT IF HOUSING IMPACTS WALL

INDIVIDUAL INSTALLATIONS SKIP TO STEP 14
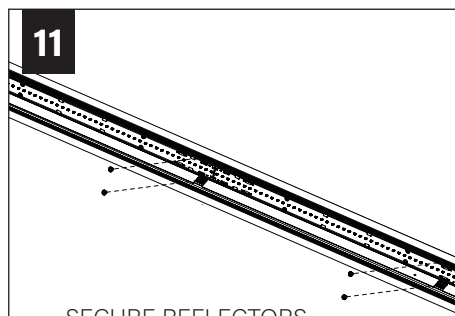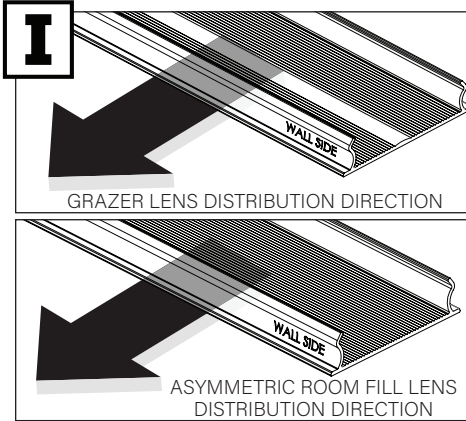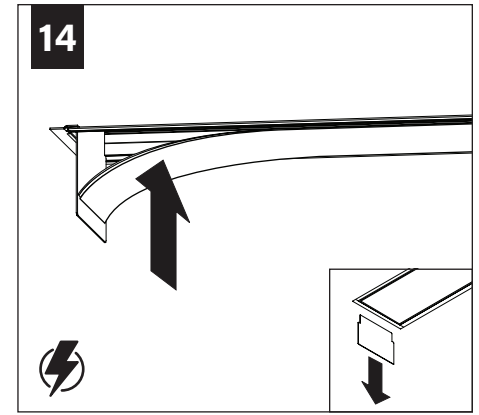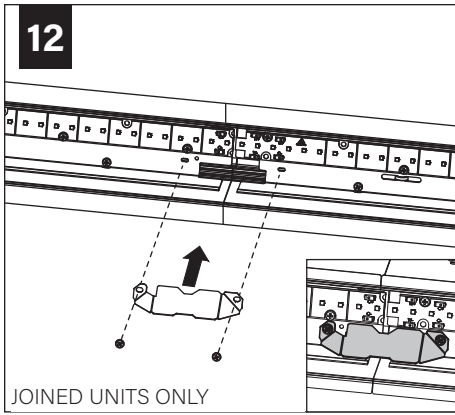
8

MAKE ELECTRICAL CONNECTION

9

10

MAKE ELECTRICAL CONNECTIONS

11

SECURE REFLECTORS TO HOUSING
(6 SCREWS PER REFLECTOR)
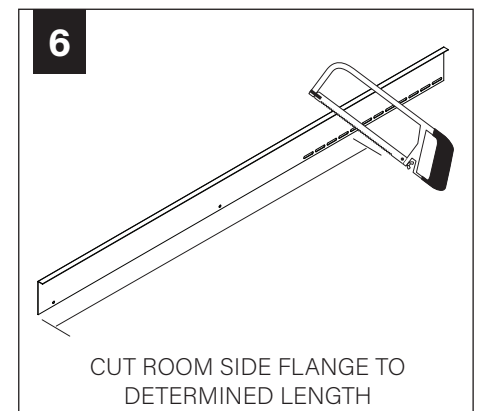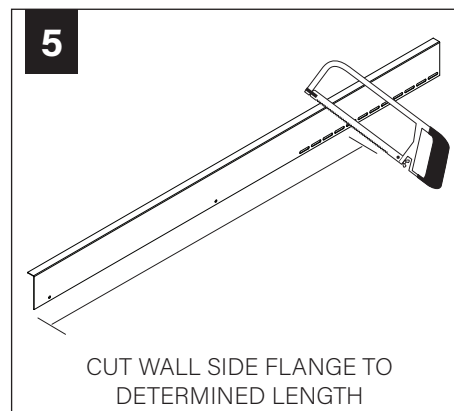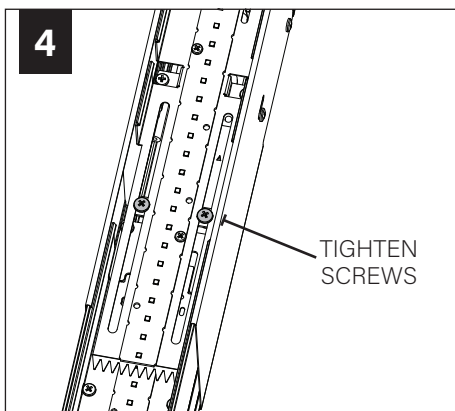
REPEAT STEPS 2 - 11 FOR EACH HOUSING SECTION

12
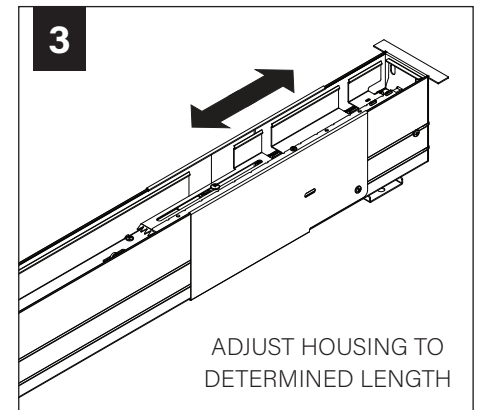

JOINED UNITS ONLY

13

⚠ AVOID ALL CONTACT WITH LED SURFACE, LEDs ARE EASILY DAMAGED!

14

I

GRAZER LENS DISTRIBUTION DIRECTION

ASYMMETRIC ROOM FILL LENS DISTRIBUTION DIRECTION
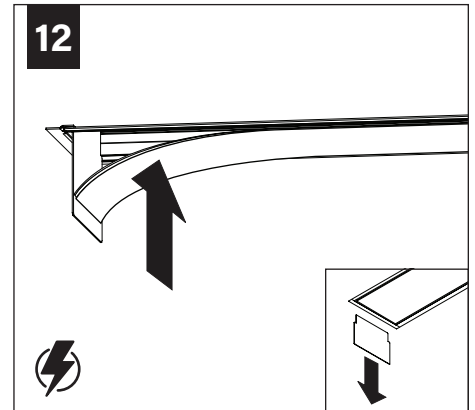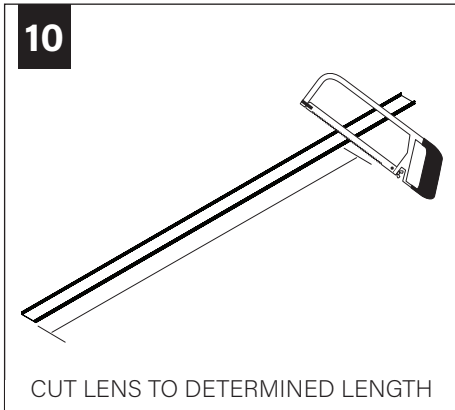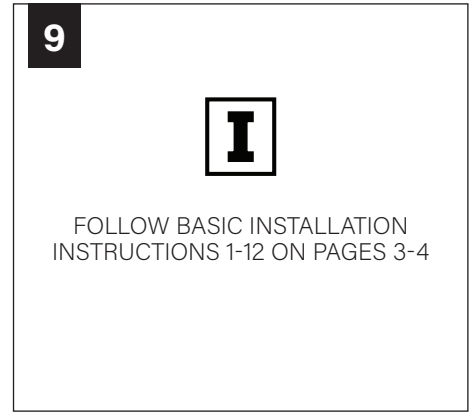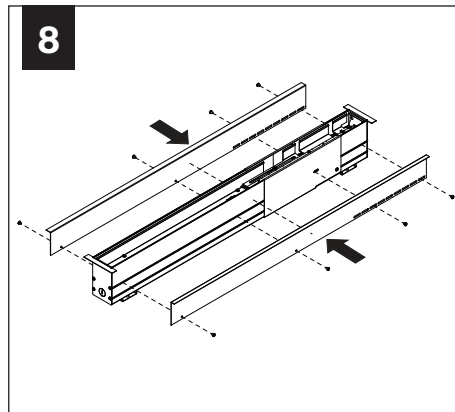
EMERGENCY

I

SEE BATTERY MANUFACTURER INSTRUCTIONS

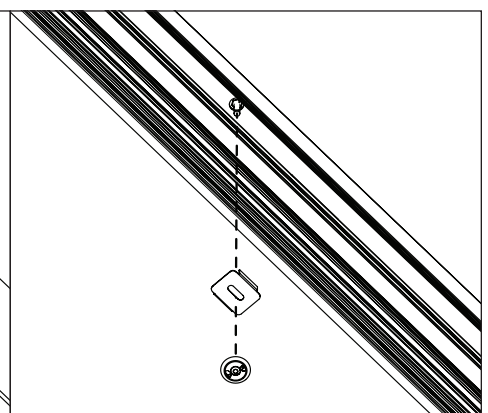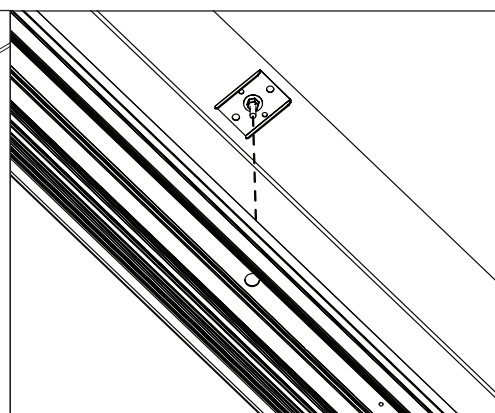**EMERGENCY MAXIMUM MOUNTING HEIGHT FROM FLOOR TO SURFACE OF LENS:**

19.00'
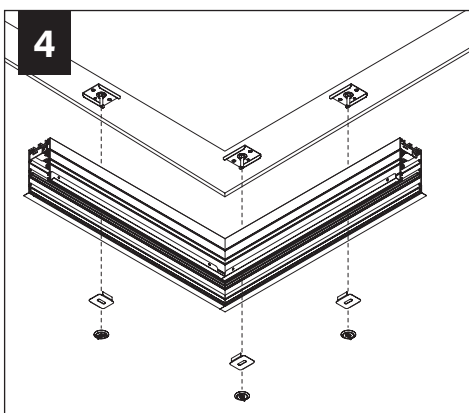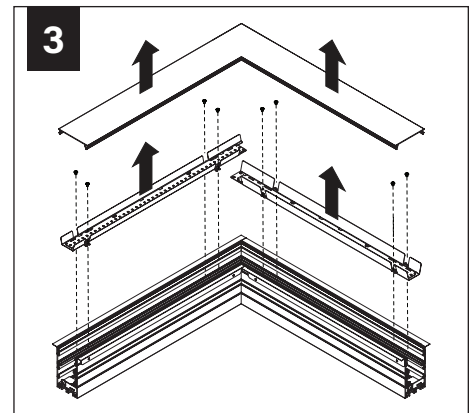
ADJUSTABLE HOUSING

IF HOUSING LENGTH IS CORRECT SKIP TO STEP 9

1

2

LOOSEN SCREWS
(DO NOT REMOVE)

3

ADJUST HOUSING TO DETERMINED LENGTH

4

TIGHTEN SCREWS

5

CUT WALL SIDE FLANGE TO DETERMINED LENGTH

6

CUT ROOM SIDE FLANGE TO DETERMINED LENGTH

7

CUT J-RAIL TO DETERMINED LENGTH

8

9

FOLLOW BASIC INSTALLATION
INSTRUCTIONS 1-12 ON PAGES 3-4

10

CUT LENS TO DETERMINED LENGTH

11

⚠ AVOID ALL CONTACT WITH LED SURFACE,
LEDs ARE EASILY DAMAGED!

12

CORNERS

1

2

3

4

5

TIGHTEN
LUMINAIRE
SNUG TO
THE CEILING

⚠️ USE CAUTION:
DAMAGE MAY
RESULT IF HOUSING
IMPACTS WALL

6

🔲 I

FOLLOW BASIC INSTALLATION
INSTRUCTIONS 1-11 ON PAGES 3-4

7

DRIVER SERVICE

1

⚠️ AVOID ALL CONTACT WITH LED SURFACE,
LEDs ARE EASILY DAMAGED!

2

3