• 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**

<table>
<thead>
<tr>
<th>ATTENTION</th>
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<tbody>
<tr>
<td>SEE ADDITIONAL INSTRUCTIONS</td>
</tr>
<tr>
<td>POWER OFF</td>
</tr>
<tr>
<td>POWER ON</td>
</tr>
</tbody>
</table>

**COMPONENT KEY**

**PARTS LIST**

1 Housing
2 Adjustable housing
3 Sliding sleeve (ss) (shipped installed. SSB indicates a sliding sleeve at both ends)
4 Finish plate
5 J-rail
6 Z-rail
7 Housing rail kit
8 Tie-wire/grid bracket
9 Tie-wire bracket
10 Joiner pin
11 Joiner bracket assembly
12 Corner j-rail
13 Lens end piece
14 Lens tool
15 Hardware bag
16 Outside corner
17 Inside corner
BY OTHERS:
Grid ceiling - 15/16" or 9/16" flat tee main runner required for finish edge.

**HOUSING TYPES - 4' SHOWN**

INDIVIDUAL (MAY INCLUDE SLIDING SLEEVES)
START (SHOWN WITH SLIDING SLEEVE)
INTERMEDIATE
END (SHOWN WITH SLIDING SLEEVE)
ADJUSTABLE HOUSING
WALL/CEILING PREPARATION

Flush Lens Lay-In Grid

Flush Lens Slot Tee/Teqular

Regressed 2.5" Grid

Regressed 4" Grid

GRID CEILING - 15/16" OR 9/16" FLAT TEE MAIN RUNNER REQUIRED FOR FINISH EDGE.
WALL/CEILING PREPARATION

1. Regressed 2.5" Trimless Drywall

2. Regressed 4" Trimless Drywall

OPTIONAL

- REMOVE END CAP FLANGE ON START AND/OR END OF RUN HOUSINGS WHEN FLUSH INSTALLATION AGAINST FINISHED WALL IS DESIRED

FOCAL POINT RECOMMENDS

- STARTING WITH CORNER INSTALLATION IF APPLICABLE
- BASIC INSTALLATION, STEPS 1-13
- ADJUSTABLE HOUSING, PAGE 5
- SLIDING SLEEVES, PAGE 6
- CORNERS, PAGE 7
- SLIDING SLEEVE PAIRS (SSB) START & END WITH A SLIDING SLEEVE

BASIC INSTALLATION

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

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

3. START, INTERMEDIATE, & END UNITS ONLY
GRID

4
BEND TEE TABS

5
GRID
LIFT HOUSING INTO PLACE ENGAGING J-RAIL AND TEE GRID

USE CAUTION: DAMAGE MAY RESULT IF HOUSING IMPACTS WALL

6
LEVEL HOUSING AND SECURE TO STRUCTURE ABOVE WITH TIE-WIRE (FOR ALL HOUSING TYPES)

INDIVIDUAL HOUSING SKIP TO STEP 10

7
MAKE ELECTRICAL CONNECTIONS

DRYWALL/HARD CEILING

DRYWALL/HARD CEILING MOUNTS BELOW HOUSING (STRUCTURE BY OTHERS)

8
MAKE ELECTRICAL CONNECTIONS

REPEAT STEPS 2 - 9 FOR EACH HOUSING SECTION

9
MAKE ELECTRICAL CONNECTIONS

10
REFERENCE INSTRUCTIONS ON INCLUDED TOOL FOR LENS INSTALLATION

EMERGENCY

SEE BATTERY MANUFACTURER INSTRUCTIONS

EMERGENCY MAXIMUM MOUNTING HEIGHT FROM FLOOR TO SURFACE OF LENS:

19.00'
ADJUSTABLE HOUSING

1. If housing length is correct, skip to step 9.

2. Adjust housing to determined length.

3. Remove knockouts for electrical access if necessary.

4. Cut housing rails to determined length. Use provided rail kit when lengthening housing.

5. Cut J-rail to determined length.

6. Cut Z-rail to determined length.

7. Follow basic installation instructions 1-11 on pages 3-4.
SLIDING SLEEVES

- Max length 12" per sleeve
- Sliding sleeve does not integrate with adjustable housing

**SINGLE SLIDING SLEEVE (SS):**
- Example:
  - 21' run length - 20' housing = 12" sliding sleeve

  ![Single sliding sleeve diagram](image)

**SLIDING SLEEVE PAIR (SSB):**
- Example:
  - \((21' \text{ run length} - 20' \text{ housing}) / 2 = 6' \text{ sliding sleeve on each end}\)

  ![Sliding sleeve pair diagram](image)
CORNERS

1. Lift housing into place engaging J-rail
2. Secure to structure above with tie-wire
3. Follow basic installation instructions 1-9 on pages 3-4
4. Make electrical connections
**DRIVER SERVICE**

**1**

[Diagram of a device with an warning symbol indicating to avoid all contact with the LED surface as LEDs are easily damaged.]

**2**

[Diagram of a device showing a CAT-5 cable being connected.]

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**CONNECTED SOLUTIONS**

**ACUITY nLIGHT**

**1**

[Diagram of a device showing a CAT-5 cable being connected.]

**2**

[Diagram of a device showing a CAT-5 cable being connected.]

**3**

[Diagram of a device showing a CAT-5 cable being connected.]

**4**

[Diagram of a device showing a CAT-5 cable being connected.]

**5**

[Diagram of a device showing a CAT-5 cable being connected.]

---

**WATTSTOPPER**

**1**

[Diagram of a device showing a CAT-5 cable being connected.]