**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

一个重要提示

SEE ADDITIONAL INSTRUCTIONS

查看额外说明

POWER OFF

断电

POWER ON

通电

**COMPONENT KEY**

<table>
<thead>
<tr>
<th>1</th>
<th>Housing</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Adjustable housing</td>
</tr>
<tr>
<td>3</td>
<td>Sliding sleeve (ss) (shipped installed. SSB indicates a sliding sleeve at both ends)</td>
</tr>
<tr>
<td>4</td>
<td>Finish plate</td>
</tr>
<tr>
<td>5</td>
<td>J-rail</td>
</tr>
<tr>
<td>6</td>
<td>Z-rail</td>
</tr>
<tr>
<td>7</td>
<td>Housing rail kit</td>
</tr>
<tr>
<td>8</td>
<td>Tie-wire/grid bracket</td>
</tr>
<tr>
<td>9</td>
<td>Tie-wire bracket</td>
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<tr>
<td>10</td>
<td>Joiner bracket</td>
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<tr>
<td>11</td>
<td>Joiner bracket</td>
</tr>
<tr>
<td>12</td>
<td>Corner j-rail</td>
</tr>
<tr>
<td>13</td>
<td>Hardware bag</td>
</tr>
<tr>
<td>14</td>
<td>Outside corner</td>
</tr>
<tr>
<td>15</td>
<td>Inside corner</td>
</tr>
</tbody>
</table>

**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/Tegular

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

Regressed 2.5" Trimless Drywall

Regressed 4" Trimless Drywall

DRYWALL/HARD CEILING MOUNT BELOW HOUSING

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 3
SLIDING SLEEVES, PAGE 5
CORNERS, PAGE 6

SLIDING SLEEVE PAIRS (SSB) START & END WITH A SLIDING SLEEVE

BASIC INSTALLATION

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

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

START, INTERMEDIATE, & END UNITS ONLY

START, INTERMEDIATE, & END UNITS ONLY
GRID

4
BEND TEE TABS

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

5
GRID

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

INDIVIDUAL HOUSING SKIP TO STEP 12

7
MAKE ELECTRICAL CONNECTIONS

DRYWALL/HARD CEILING

9
BEND TEE TABS

10
MAKE ELECTRICAL CONNECTIONS

DRYWALL/HARD CEILING

11
DRYWALL/HARD CEILING MOUNTS BELOW HOUSING (STRUCTURE BY OTHERS)

12
MAKE ELECTRICAL CONNECTIONS

EMERGENCY

13
DRYWALL/HARD CEILING MOUNTS BELOW HOUSING (STRUCTURE BY OTHERS)

I
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

**SLIDING SLEEVE PAIR (SSB):**
EXAMPLE:
(21' RUN LENGTH - 20' HOUSING) / 2 = 6" SLIDING SLEEVE ON EACH END

1. REMOVE KNOCKOUTS FOR ELECTRICAL ACCESS IF NECESSARY
2. MAKE ELECTRICAL CONNECTIONS
3. CUT FINISH PLATE TO DETERMINED LENGTH
4. MAKE ELECTRICAL CONNECTIONS
5. CUT LENS TO DETERMINED LENGTH
6. MAKE ELECTRICAL CONNECTIONS
CORNERS

1. LIFT HOUSING INTO PLACE ENGAGING J-RAIL

2. SECURE TO STRUCTURE ABOVE WITH TIE-WIRE

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

4. MAKE ELECTRICAL CONNECTIONS