Seem® 2 LED Perimeter
FSM2PR | GRID/TRIMLESS DRYWALL

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

SEE ADDITIONAL INSTRUCTIONS

POWER OFF

POWER ON

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/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

**WALL/CEILING PREPARATION**

**BASIC INSTALLATION**

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

**2. START, INTERMEDIATE, & END UNITS ONLY**

**3. START, INTERMEDIATE, & END UNITS ONLY**

**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

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

GRAZER LENS DISTRIBUTION DIRECTION

ASYMMETRIC ROOM FILL LENS DISTRIBUTION DIRECTION

DRYWALL/HARD CEILING MOUNT BELOW HOUSING

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4. BEND TEE TABS

5. USE CAUTION: DAMAGE MAY RESULT IF HOUSING IMPACTS WALL

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

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

7. MAKE ELECTRICAL CONNECTIONS

8. MAKE ELECTRICAL CONNECTIONS

9. MAKE ELECTRICAL CONNECTIONS

10. REPEAT STEPS 2 - 9 FOR EACH HOUSING SECTION

11. REFERENCE INSTRUCTIONS ON INCLUDED TOOL FOR LENS INSTALLATION

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

13. DRYWALL/HARD CEILING

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

**SLIDING SLEEVE PAIR (SSB):**

EXAMPLE:

(21' RUN LENGTH - 20' HOUSING) / 2 = 6" SLIDING SLEEVE ON EACH END

**MAKE ELECTRICAL CONNECTIONS**

**REMOVE KNOCKOUTS FOR ELECTRICAL ACCESS IF NECESSARY**

**CUT FINISH PLATE TO DETERMINED LENGTH**

**MAKE ELECTRICAL CONNECTIONS**
LIFT HOUSING INTO PLACE ENGAGING J-RAIL

SECURE TO STRUCTURE ABOVE WITH TIE-WIRE

MAKE ELECTRICAL CONNECTIONS

FOLLOW BASIC INSTALLATION INSTRUCTIONS 1-9 ON PAGES 3-4

MAKE ELECTRICAL CONNECTIONS
DRIVER SERVICE

1

2

AVOID ALL CONTACT WITH LED SURFACE, LEDs ARE EASILY DAMAGED!
START, INTERMEDIATE, & END UNITS ONLY

GRID ONLY

WATTSTOPPER

1

2

3

4

5

6

7

8

9

CEILING CUTOUT
12” RECOMMENDED
Ø 0.875”

SEE CONTROLS MANUFACTURER FOR WIRING INSTRUCTIONS
ENLIGHTED

1. 
2. 
3. 
4. 
CEILING CUTOUT
12” RECOMMENDED
Ø 0.875”

WAVELINX

1. 
2. 
3. 
4. 
CEILING CUTOUT
12” RECOMMENDED
Ø 3.375