

Edgeless Plaster Nose

Installation Instructions

Pre-Instalaltion

Pre-installation:

- Inspect material to verify all material has been received.
- Report shipping damage or missing items immediately.
- Organize all material by 'System' using BOM per System.

components supplied with housings

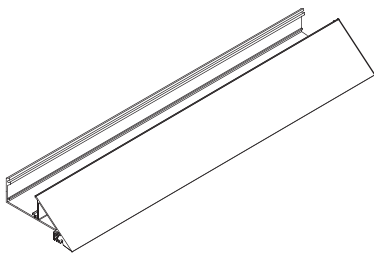


820-10220-101
Straight connector
w/ 4 x M4 set screws



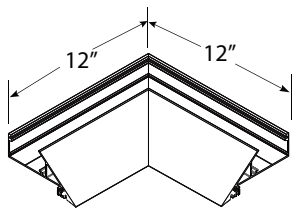
820-10039-300
Straight connector
w/ 4 x M3 set screws

Linear Housing

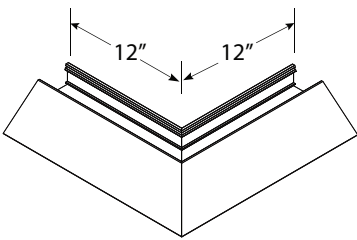


831-96000-EPN (96,000" length)
exact length and quantities per
project BOM

Corner Housings

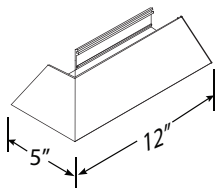


831-12000-C90C-EPN
90 deg. coffer corner (inside corner)

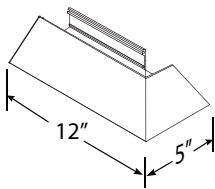


831-12000-C90R-EPN
90 deg. raft corner (outside corner)

End Return Housings

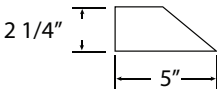


831-12000-LWR-EPN
left wall return option

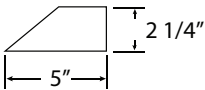


831-12000-RWR-EPN
right wall return option

End Caps



820-10222-304
left end cap option

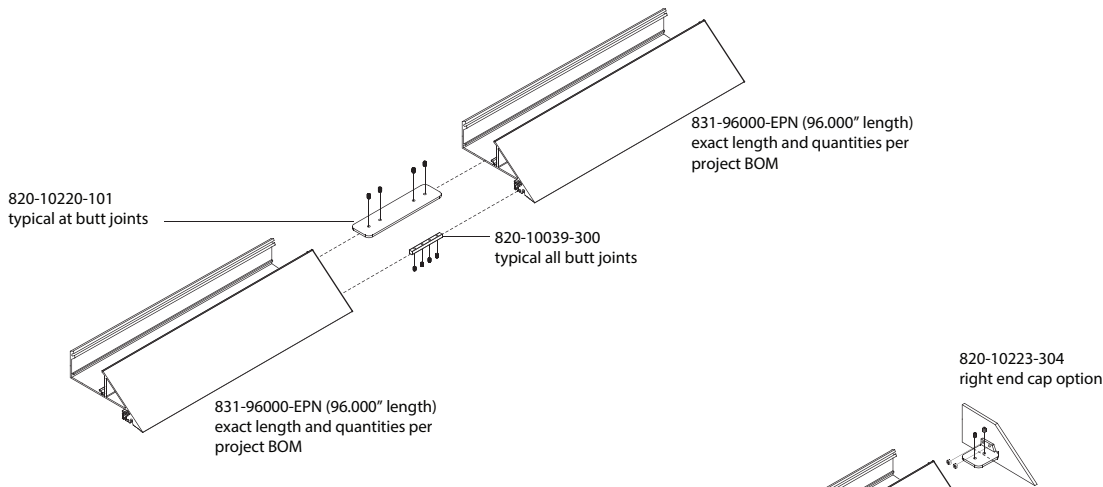


820-10223-304
right end cap option

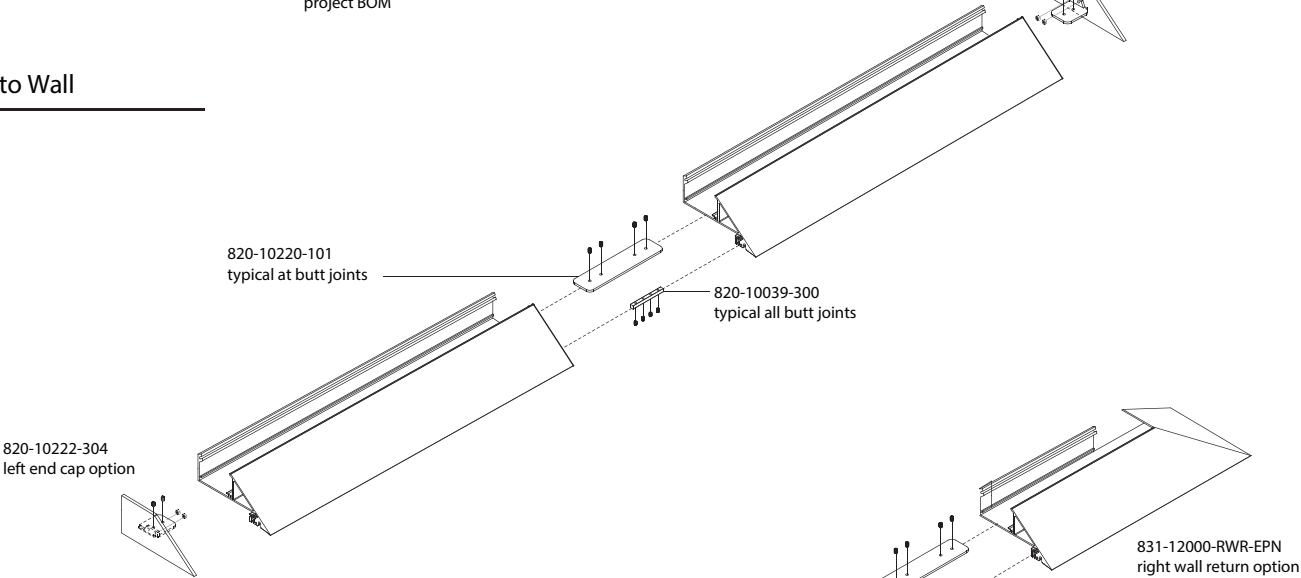
Edgeless Plaster Nose

Installation Instructions

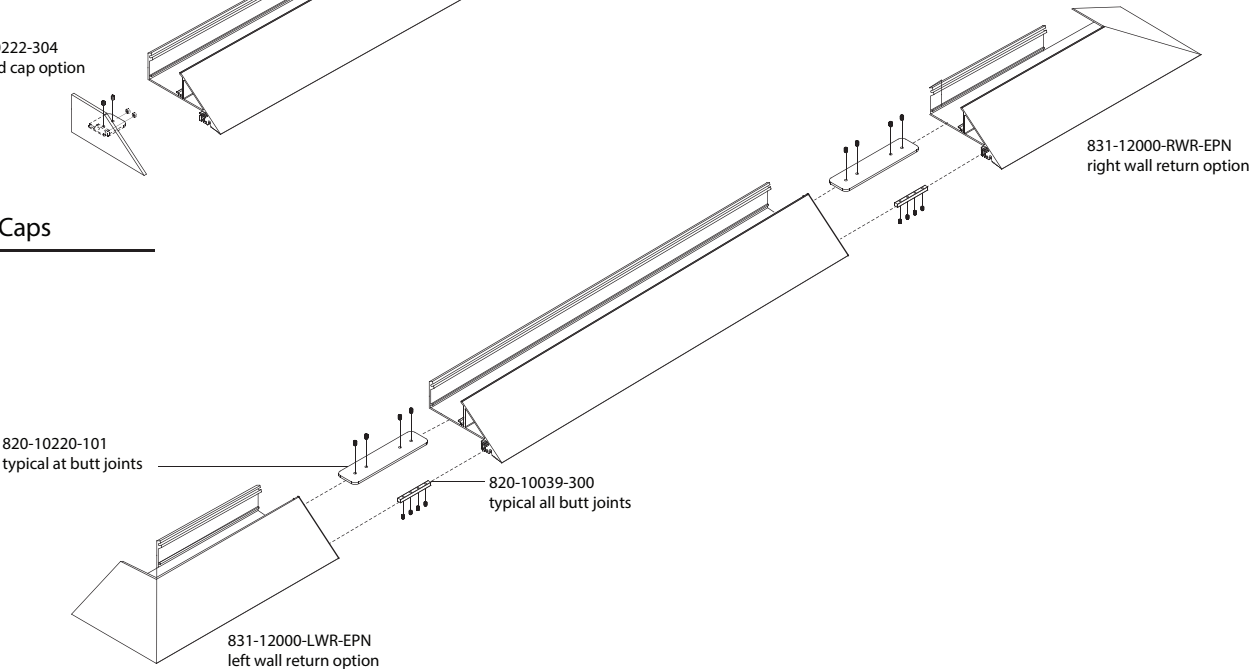
Systems - Straight Runs 'S'



'S', Wall to Wall



'S', with End Caps

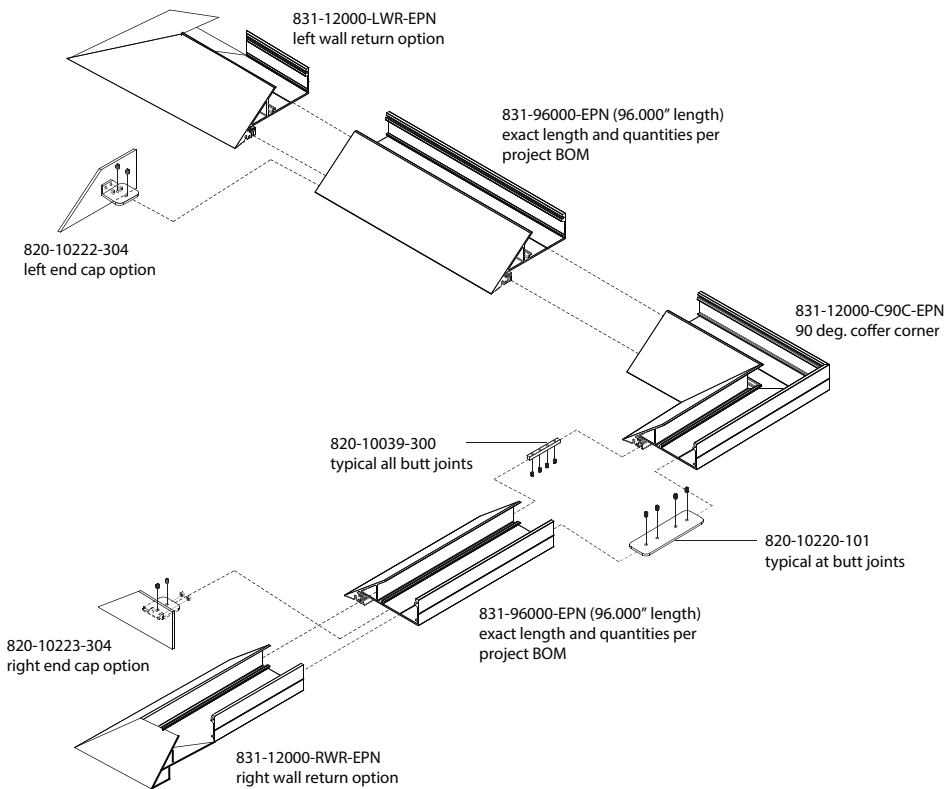


'S', with End Returns

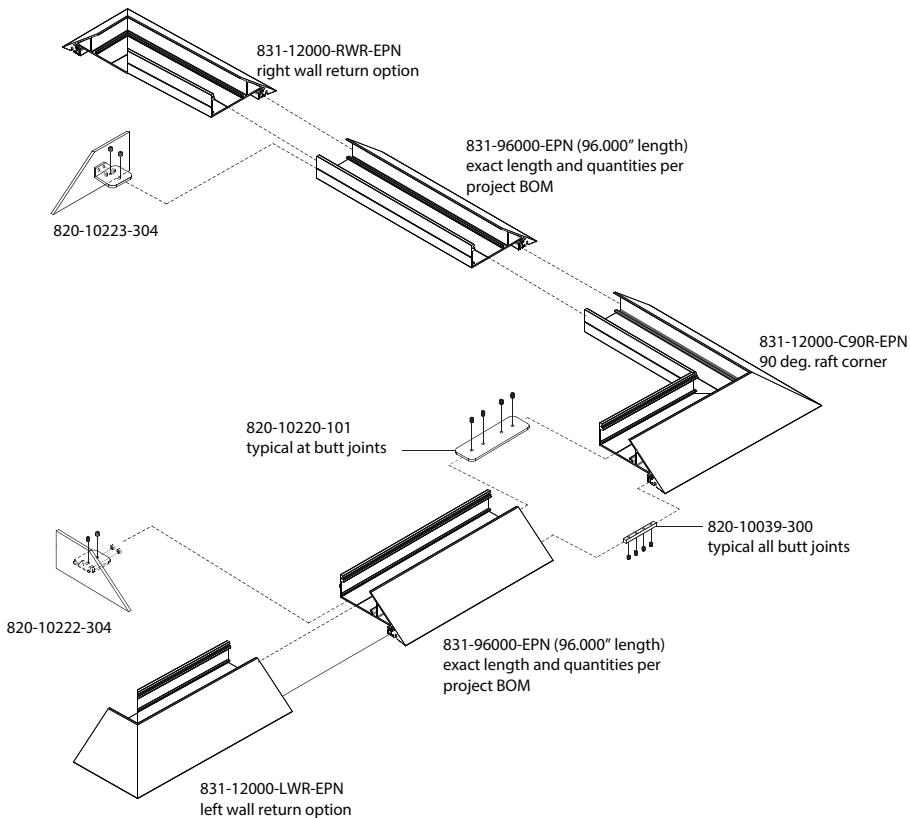
Edgeless Plaster Nose

Installation Instructions

Systems - Patterns 'P2C' and 'P2R'



'P2C' , 2 sided with coffer corner (inside corner)

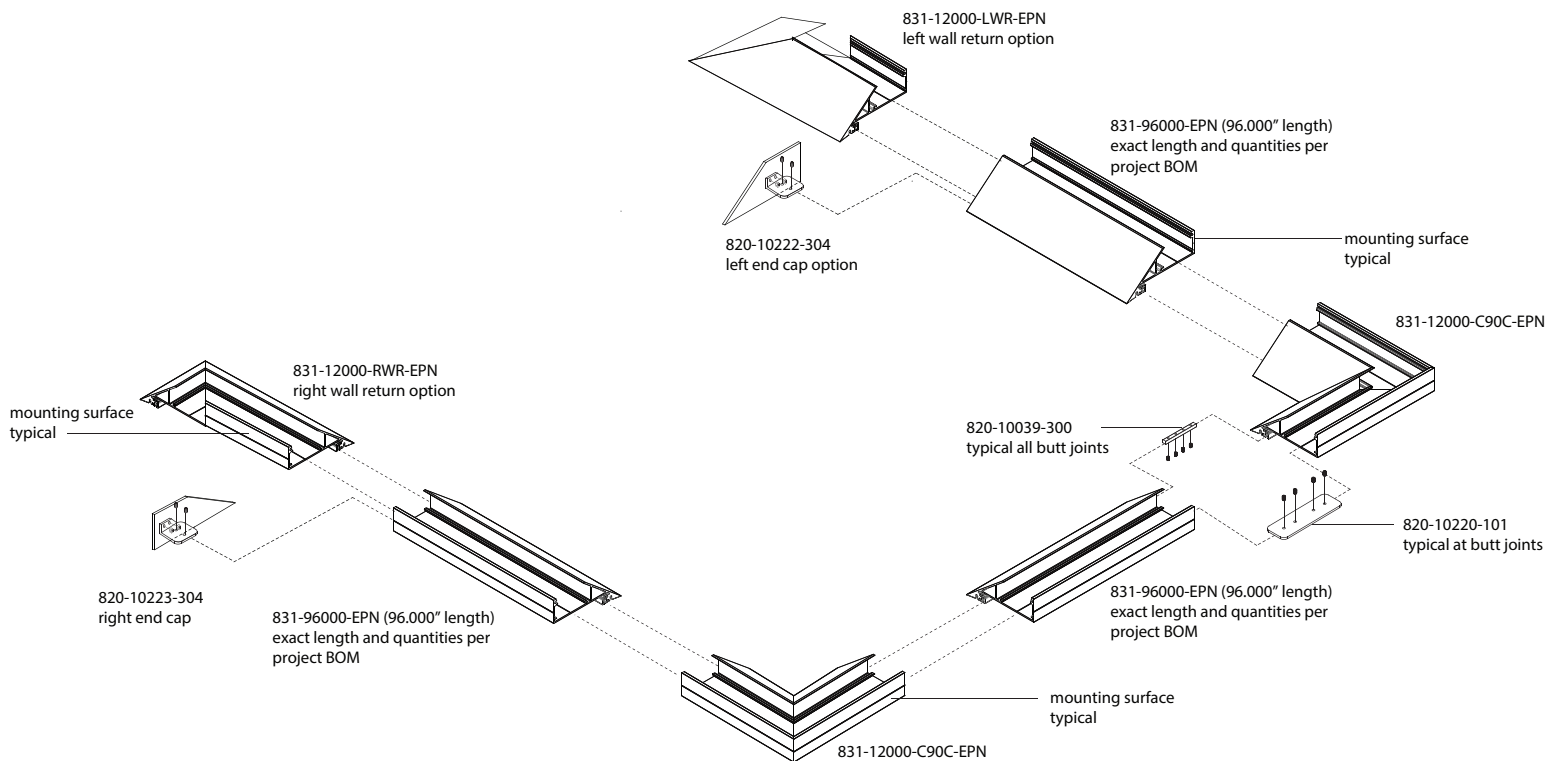


'P2R' , 2 sided with raft corner (outside corner)

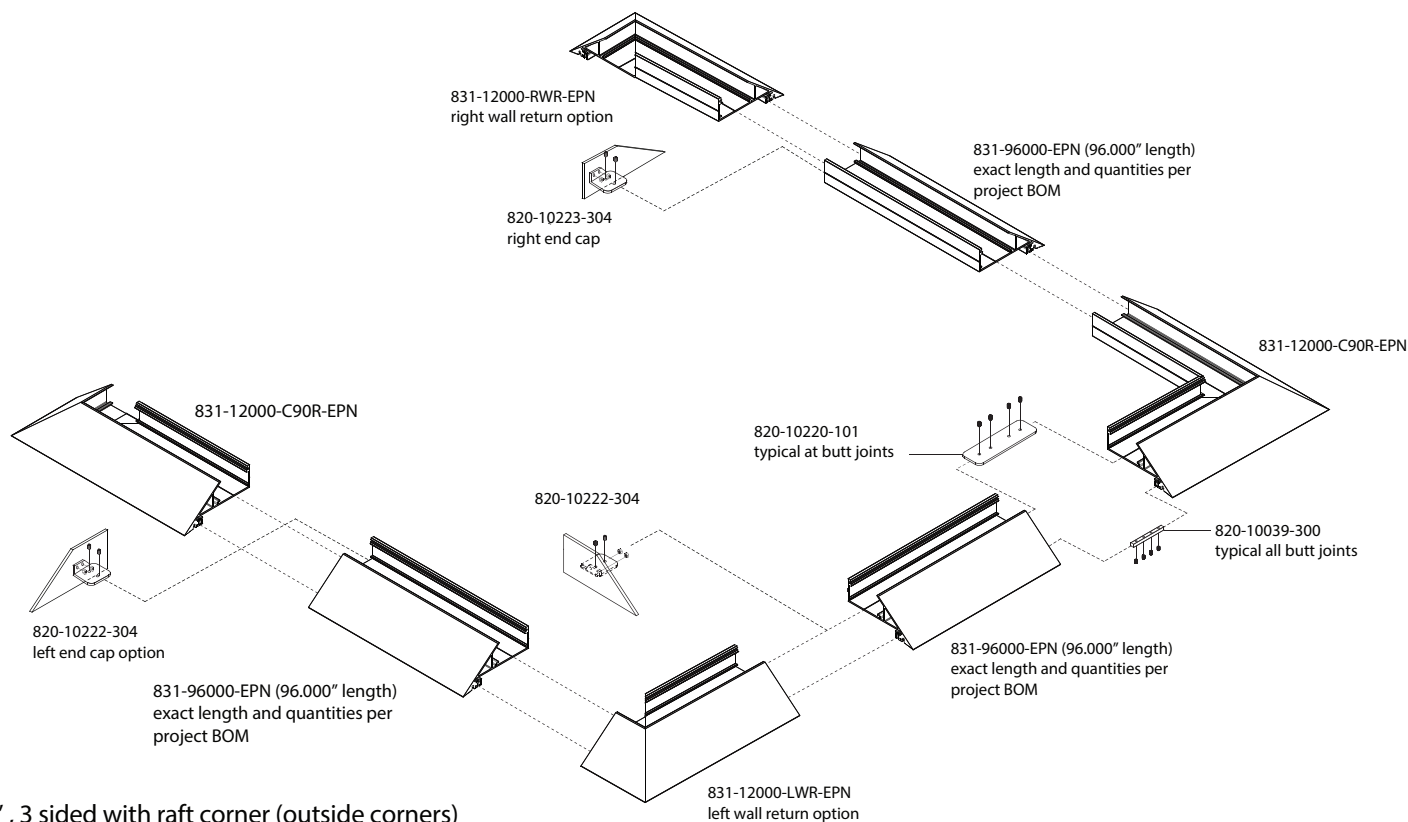
Edgeless Plaster Nose

Installation Instructions

Systems - Patterns P3C' and 'P3R'



'P3C' , 3 sided with coffer corner (inside corners)

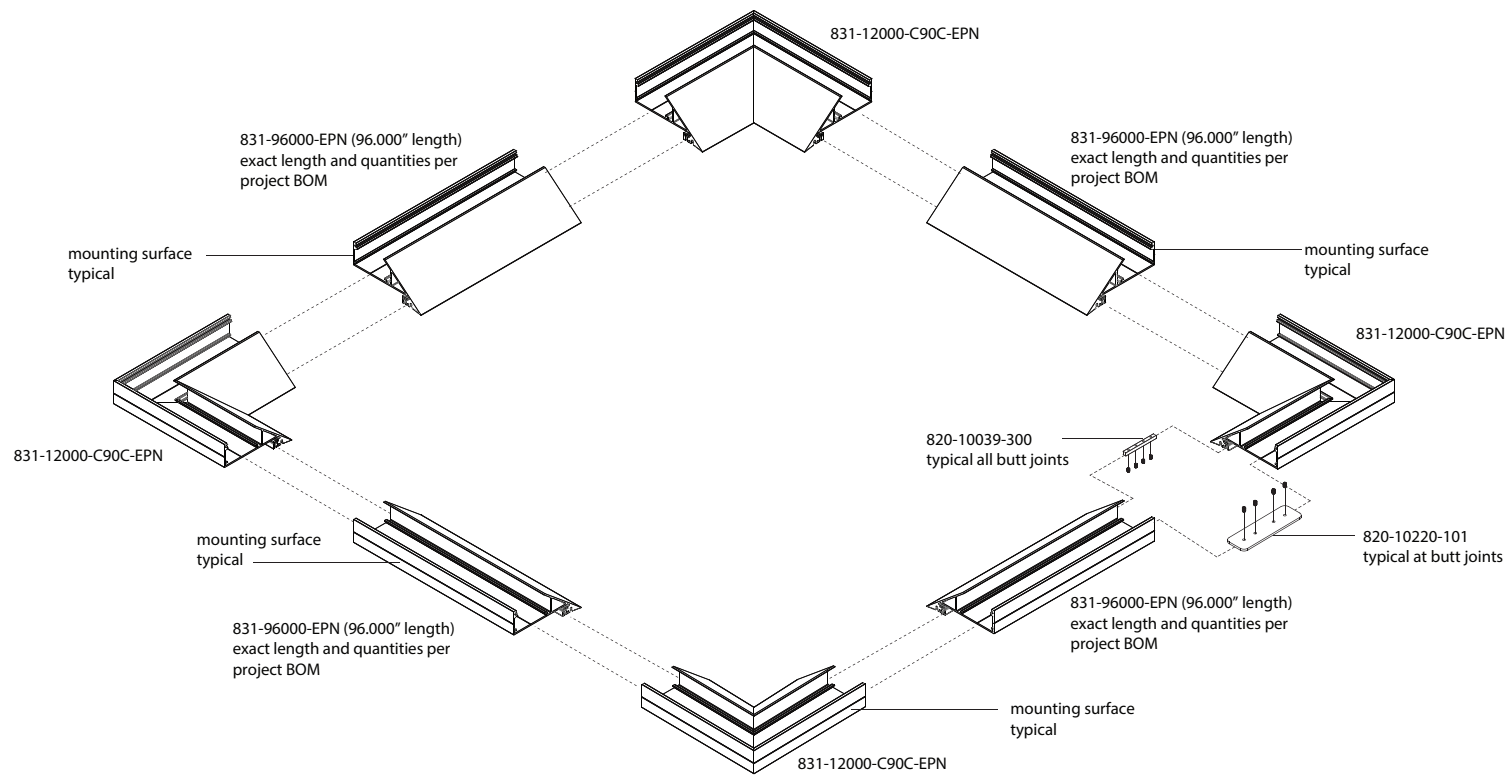


'P3R' , 3 sided with raft corner (outside corners)

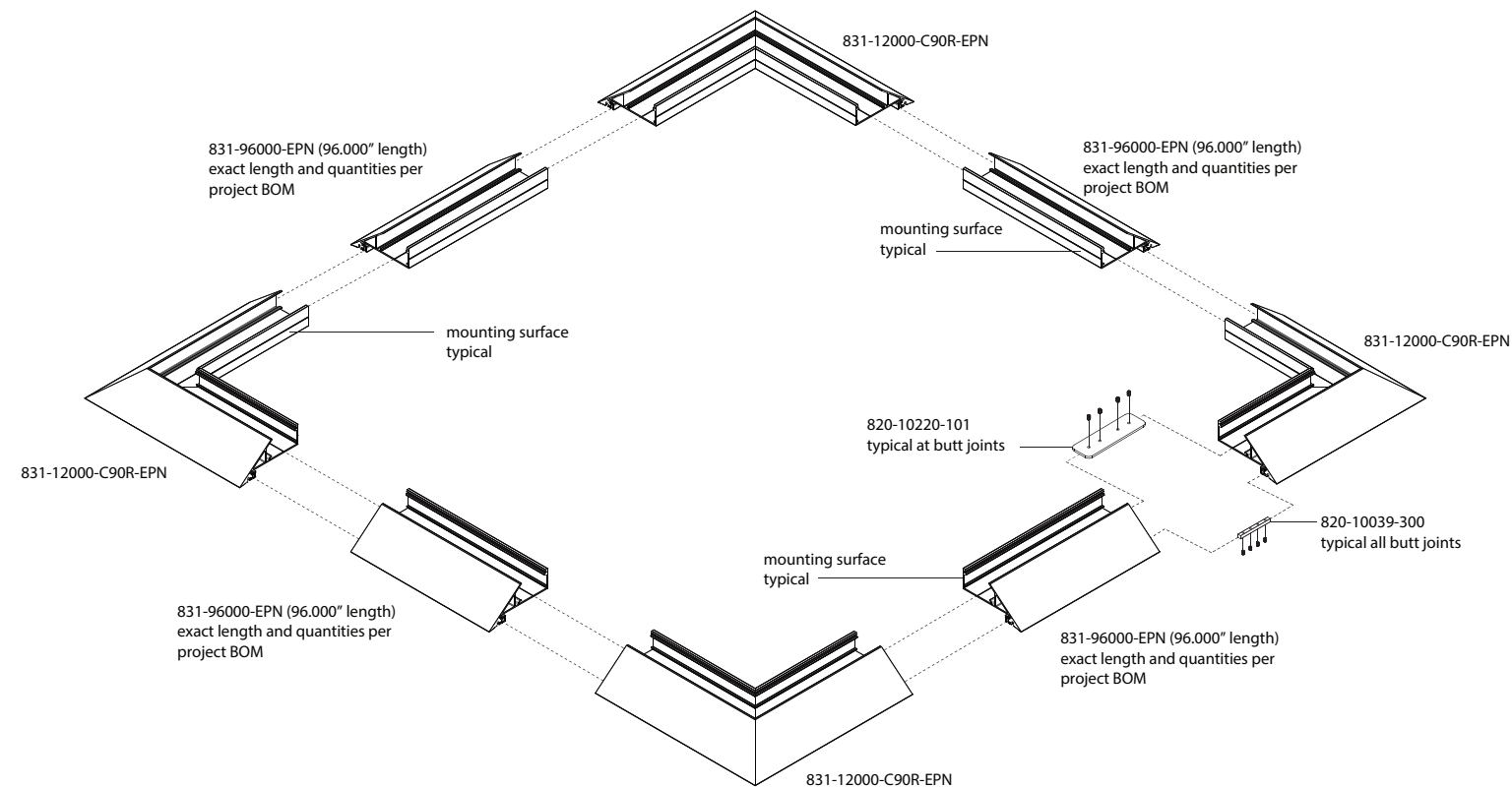
Edgeless Plaster Nose

Installation Instructions

Systems - Patterns 'P4C' and 'P4R'



'P4C' , 4 sided with coffer corner (inside corners)

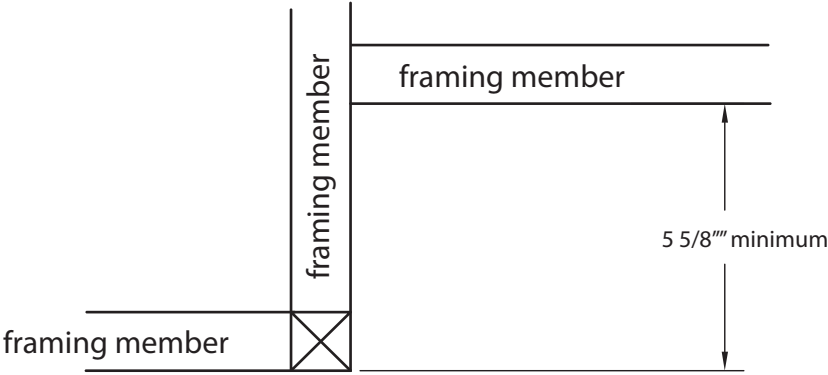


'P4R' , 4 sided with raft corner (outside corners)

Edgeless Plaster Nose

Installation Instructions

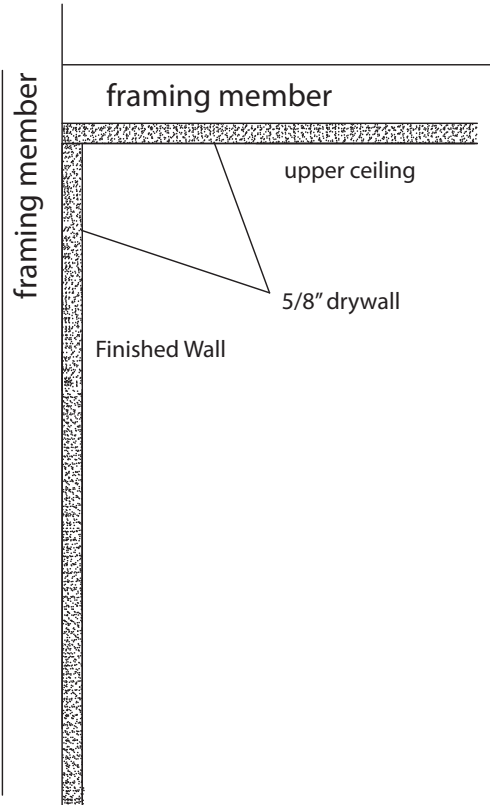
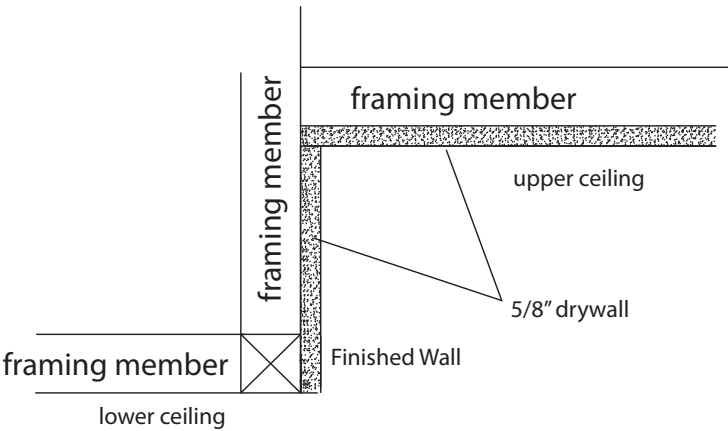
Rough-in



Wall Preparation:

1. Begin installation by providing rough-in wall and ceiling structure for each 'System' location.
2. Install 5/8" drywall onto upper ceiling and cove wall.
3. Tape and mud joints. Sand to smooth finish and apply paint primer and paint color.

Framing

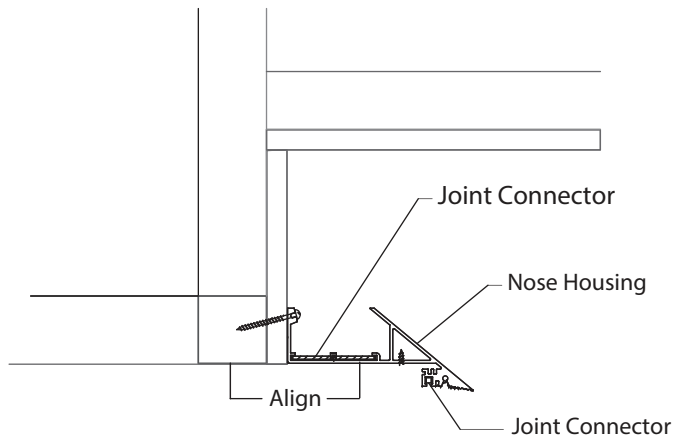


Finished Mounting Surfaces

Edgeless Plaster Nose

Installation Instructions

Mounting Housing



Attaching Housing to Mounting Surface

Housing Installation:

1. Mount housing onto finished mounting surface (cove wall) with #8 pan head screws at 16" on center using continuous screw port located in housing.

Pre-drilling pilot hole to align with structure is recommended to simplify mounting.

Recommend starting at end of straight runs or at the corner for patterns.

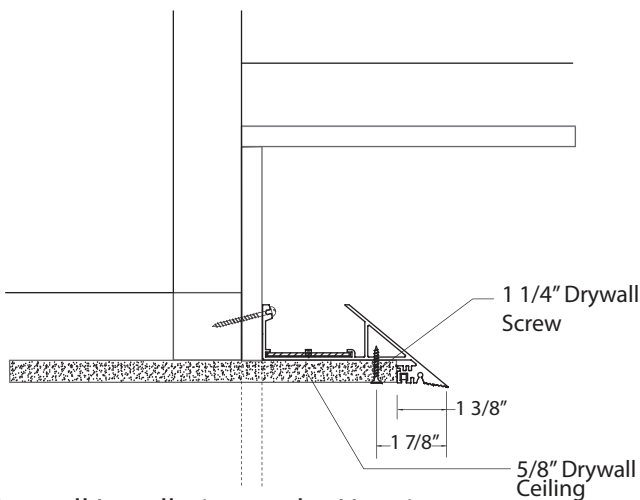
2. Screws shall fasten to wall/ceiling building framing members. Total fixture weight 1.5 lbs per foot.

Increase weight as required to accommodate light fixtures supplied by others.

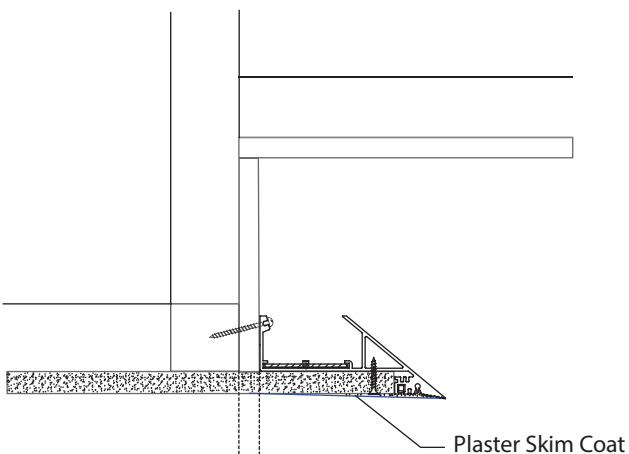
3. Mount additional housings as indicated in #3 above with the addition of sliding the pre-installed joint connector and nose alignment connector to attach joining extrusions.
4. Secure connectors in place with four set screws (two set screws on each side of the joint).
5. Install all housings within a given 'System' repeating #1 and #2 above.
6. Install 5/8" drywall to the underside of the housing and fasten with 1 1/4" drywall screw 1 7/8" from housing nose edge.
7. Apply drywall mud and mesh tape to form a smooth taper from housing nose edge to adjoining ceiling plan or wall surface. Apply multiple thin coats of mud to ensure a smooth taper. Allow each coat to dry and sand smooth before applying the next coat of mud.
8. Apply paint primer and paint color.

Important:

Housing lengths are based on finished mounting surface dimensions as approved on submittal drawings. Any deviation in the finished mounting surface dimension will result in housings being too long or too short. If this occurs new housings will need to be ordered with the exact length required to complete the 'System(s)'.



Drywall Installation under Housing



Drywall Mud Skim Coat