

Phillips Head #2 Screwdriver

## Wire Connectors

## Wire Strippers

M3 Hex head Allen Key

## Mounting Screws

Plaster

Joint/Plaster tape

Joint/Spackle Knife

**LOCATE AND REVIEW ANY CONSTRUCTION PLANS AND INTERLUX RECORD DRAWINGS FOR ALL FIXTURE RUNS.**

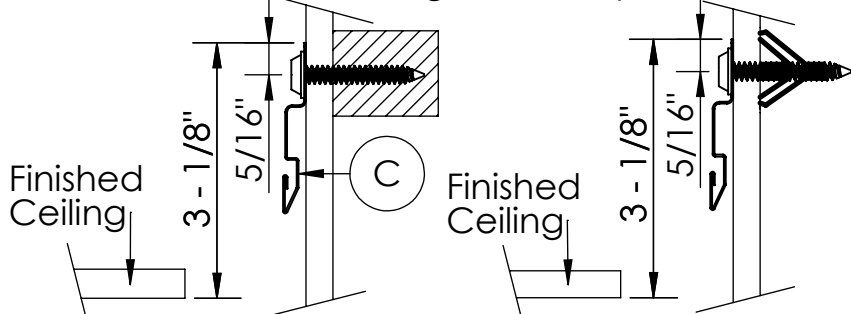
It is recommended to locate and lay out all components for each fixture "run". A fixture run typically consist of joiners, lengths of housings, lengths of inserts, and endcaps.

**Step 1; Mounting Clips:** **Turn off Power before Installing.** Mark the wall at the intended height of the Mounting Clips (C), 3 - 1/8" above the bottom of the intended ceiling. Then screw Mounting Clips (C) into the wall, it is recommended you use appropriate backing or drywall anchors. The surrounding structure is required to support the weight of the fixture (1 - 1/2 lb per foot). Use at least one Clip every 16", for each Housing (A) Length. For shorter Housings (A), must use at least 2 Clips per Housing (A), 3 recommended. No Clip should be within 3" from the ends of any Housing (A).

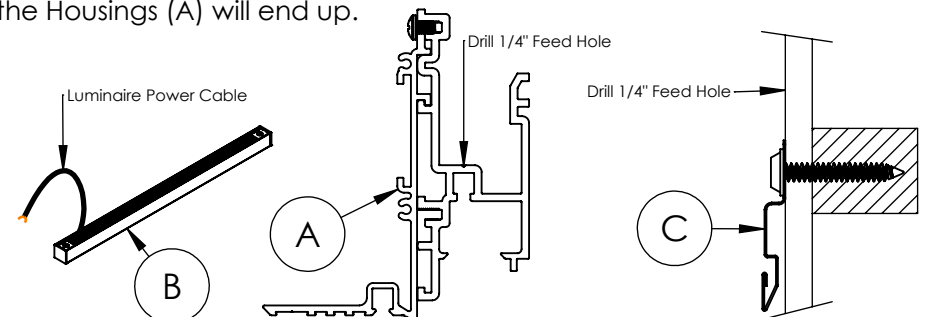
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ends of any Housing (A). **Wood Backing**

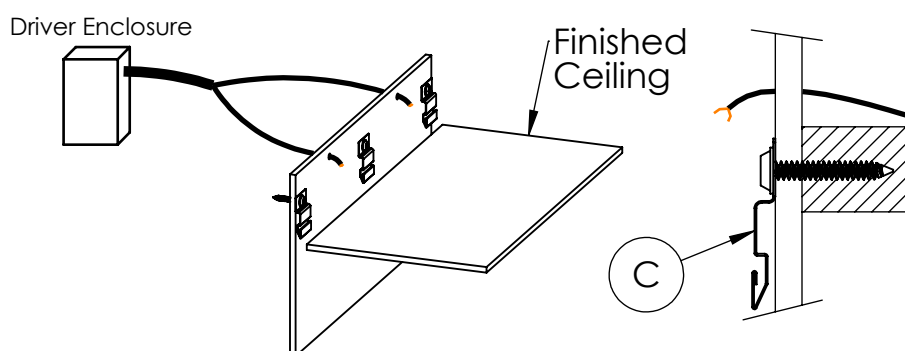
## Drywall Anchor



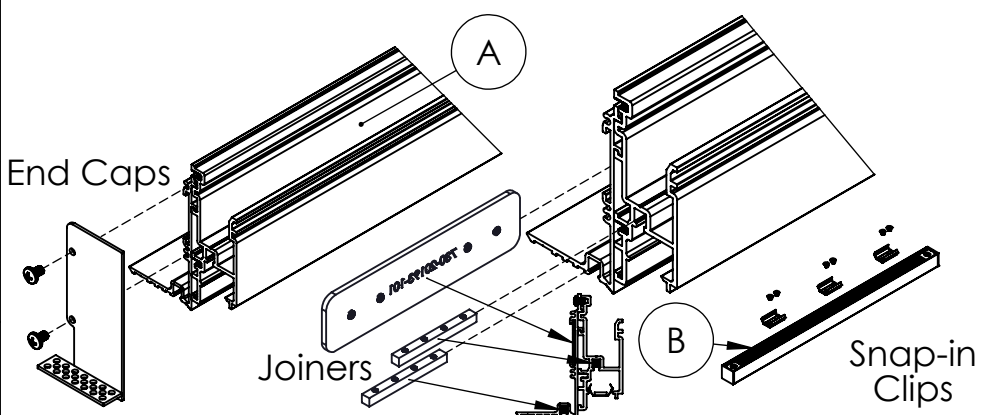
**Step 2; Feed Holes:** Determine which end the Luminaire (B) cables will start at on each Housing (A) and mark them on the shown location on the Housings (A), no less than 3 inches from the end. Then drill 1/4" holes where you marked. Finally look at where the Housings (A) will be installed and drill 1/4" holes above the line of the Mounting Clips, and close to where the holes in the Housings (A) will end up.



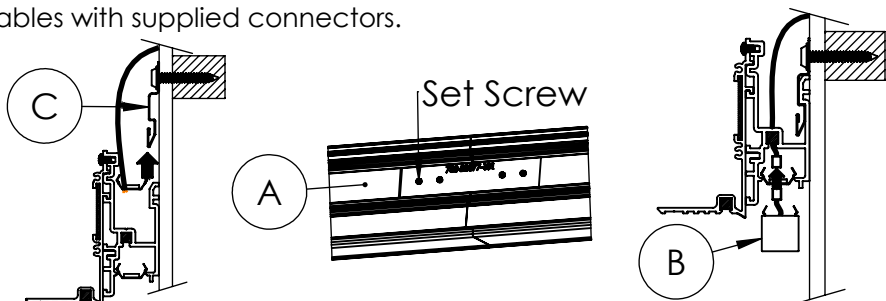
**Step 3; Remote Drivers:** Install the Remote drivers and run Low voltage cables to the wall. Then run the Low voltage cables through the feed holes drilled above the Mounting Clips (C).



**Step 4; Mounting Hardware:** Install Endcaps on first and last Housing (A) of each run. Then install Joiners on each Housing (A), before putting in the ceiling. Install Snap-in Clips onto Luminaire (B) using provided screws.



**Step 5; Install Housing:** Ensure all Low voltage cables are pulled through the wall and accessible. Check that Housings (A) and Luminaires (B) have correct End caps and Joiners installed. Then push the Housing (A) up until it engages with the Mounting Clips (C). Repeat until all Housings (A) are in the ceiling. Next, slide the joiners (example below) halfway in between each Housing (A) and tighten the set screws. Run Low voltage cables through Housing (A) feed holes. Finally, make electrical connections to Luminaire (B) cables with supplied connectors.



**Step 6; Install Luminaire/Plaster:** Push the Luminaries (B) up until they snap into the Housings (A). If possible, arrange Luminaire (B) lenses so that they overlap fixture joints. Next Power the Luminaires (B) to double check electrical connections. When the ceiling is installed, it will need to end 1 - 3/4" from the the wall to accomodate the Housings (A). Ensure that the Housing (A) is flush with the ceiling. Once everything is in place and working properly, plaster over the flange as shown below.

