

CARISMA PENDANT D/DI/I

WARNING - RISK OF FIRE AND ELECTRICAL SHOCK. FIXTURE MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN ONLY. FIXTURE IS INTENDED FOR INSTALLATION IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE, LOCAL AND FEDERAL SPECIFICATIONS. DISCONNECT POWER AT ELECTRICAL PANEL BEFORE SERVICING.

FOR RUNS WIRED FOR EM - UNIT HAS MORE THAN ONE POWER SUPPLY CONNECTION POINT. TO REDUCE THE RISK OF ELECTRIC SHOCK, DISCONNECT BOTH THE BRANCH CIRCUIT-BREAKERS OR FUSES AND EMERGENCY/BACKUP POWER SUPPLIES BEFORE SERVICING

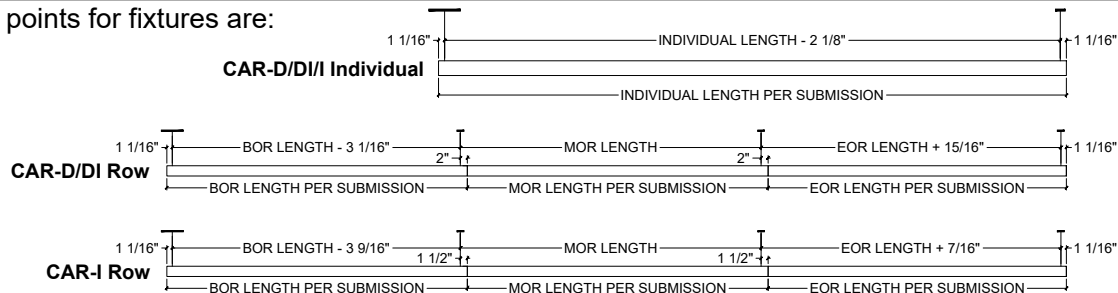
RETAIN THESE INSTRUCTIONS FOR MAINTENANCE REFERENCE.

Pre-installation Note:

Supplied by others: - 4" octagonal junction boxes

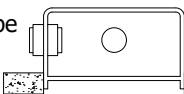
Supplied by Amerlux: - canopies, suspension cable

Suspension points for fixtures are:



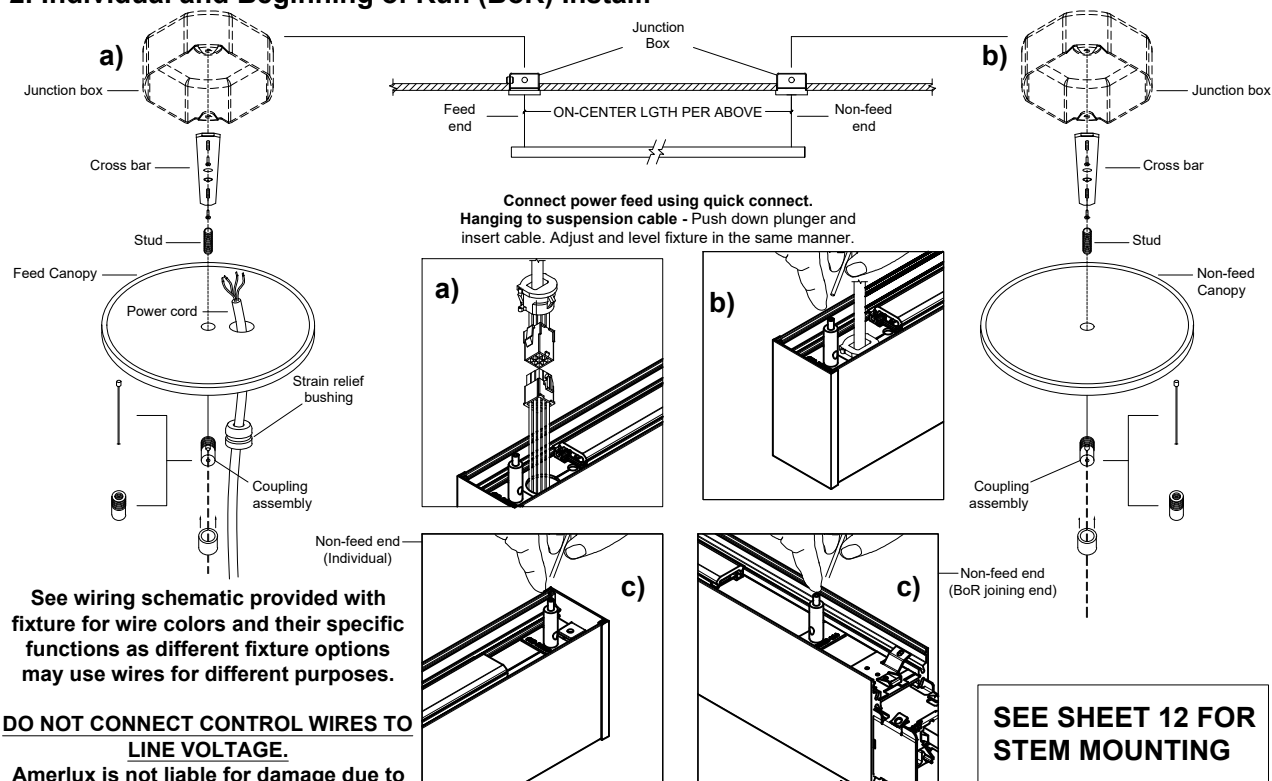
Refer to general contractor/ electrician layout for proper location of mounting points/ locations for junction boxes.

1. Install junction box(es) - The junction box should be regressed as shown to make sure that the canopy cover sits flush with the ceiling when install is finished.



Fixtures sharing regular and EM power in single feed: Junction box must be partitioned per local and national electric codes.

2. Individual and Beginning of Run (BoR) Install:



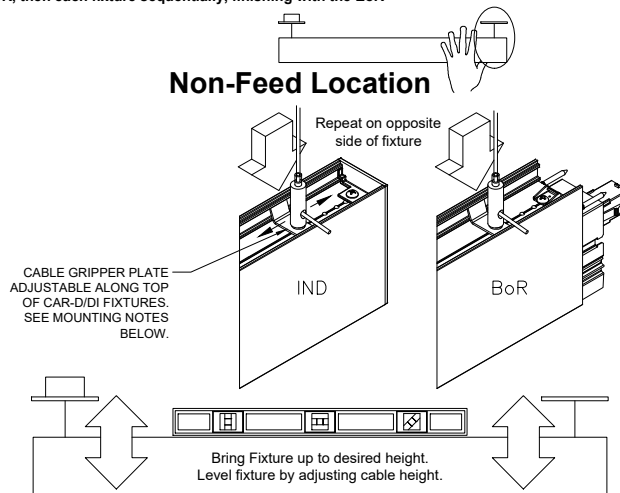
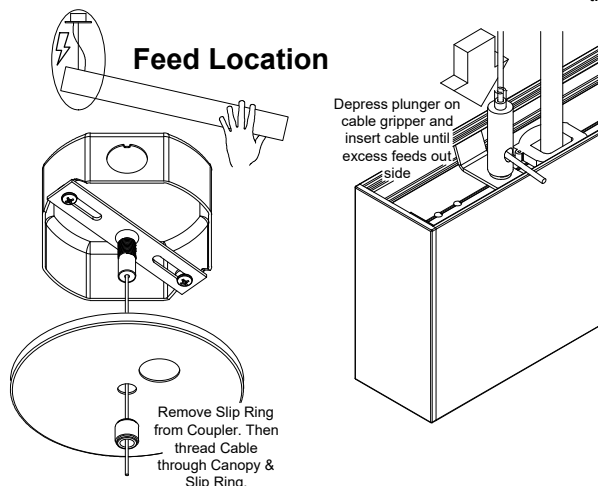
Contact factory with any questions.

CARISMA PENDANT D/DI/I

Hang Fixture (IND or BoR)

Manufacturers Suggestion:

All continuous runs be hung one at a time, in order, starting with the BoR, then each fixture sequentially, finishing with the EoR



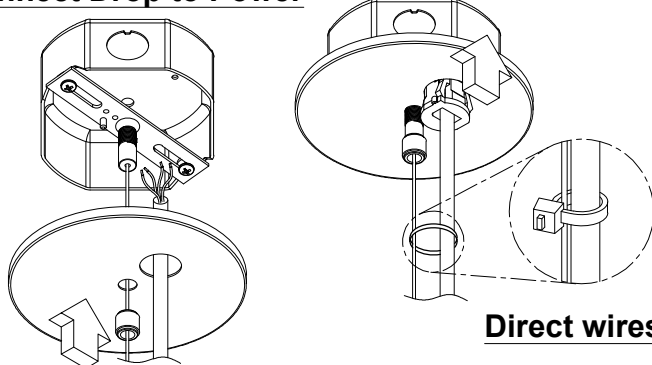
Notes on mounting adjustability along top of fixture:

CAR-D: 12" max. from ends of fixture at non feed locations

CAR-DI: minimal (approx. 1 1/2") mounting adjustment at non-feed end

CAR-I: fixed mounting dimensions (no adjustment)

Connect Drop to Power



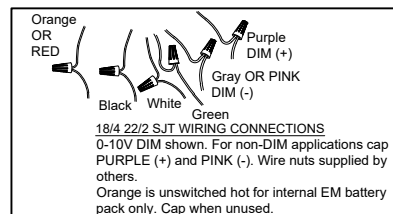
Direct / Indirect wires

Black - Direct Switched Hot	Black / Stripe - Indirect Switched Hot
White - Direct Neutral	White / Stripe - Indirect Neutral
Gray OR PINK - Direct Dim (-)	Gray / Stripe - Indirect Dim (-)
Purple - Direct Dim (+)	Purple / Stripe - Indirect Dim (+)
Green - Ground	

For detailed instructions & wiring diagram, see installation sheet packed in feed kits

Other wiring (not shown) same as above except:
LUTRON ECO: Purple (E1), Pink (E2)
DALI: Purple (DA+), Pink (DA-)

See job submittal for wiring not shown here.



MAKE SURE TO DISCONNECT ALL ELECTRICAL CONNECTIONS BEFORE MAINTENANCE.

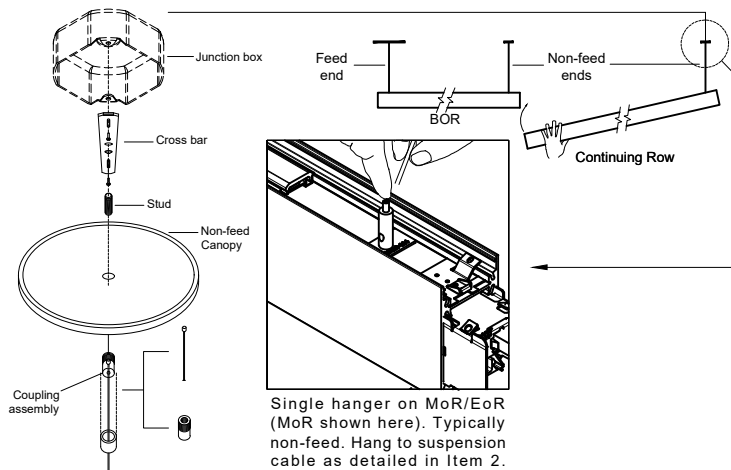
Amerlux, LLC. - 178 Bauer Drive, Oakland NJ 07436 - T: 973-882-5010 - F: 973-882-2605 www.amerlux.com

DATE: 10/14/26

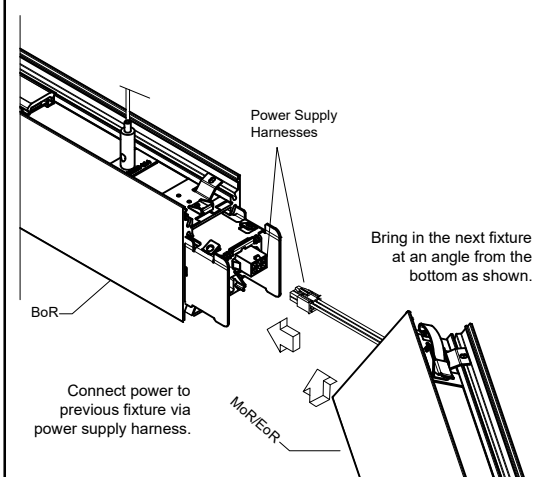
REV: 06

CARISMA PENDANT D/DI/I

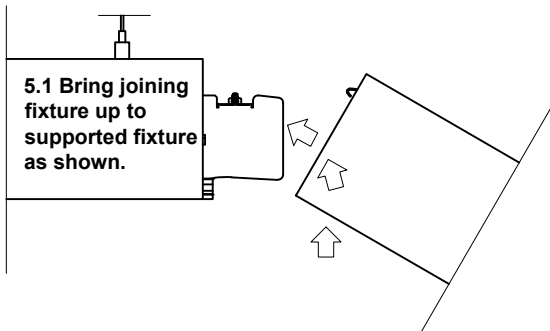
3. Hang MoR/EoR:



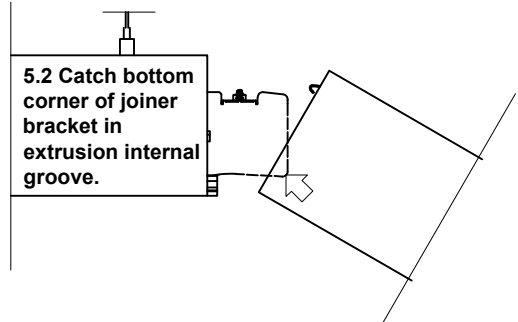
4. Connect power:



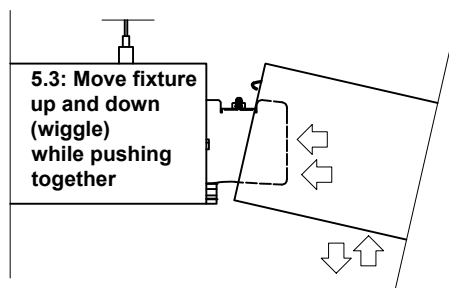
5.1 Bring joining fixture up to supported fixture as shown.



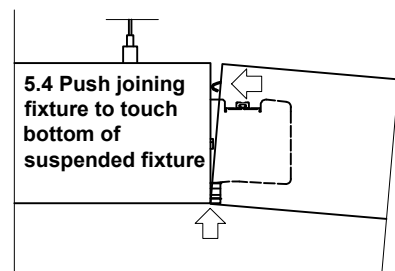
5.2 Catch bottom corner of joiner bracket in extrusion internal groove.



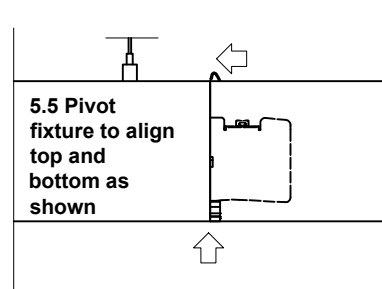
5.3: Move fixture up and down (wiggle) while pushing together



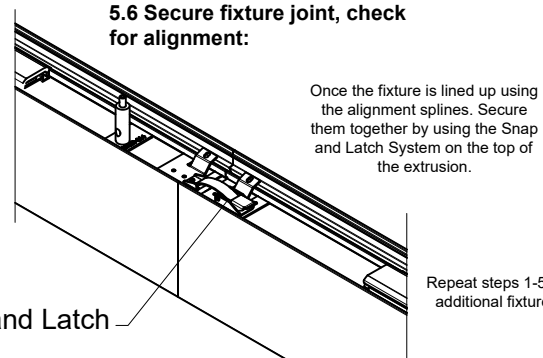
5.4 Push joining fixture to touch bottom of suspended fixture



5.5 Pivot fixture to align top and bottom as shown



5.6 Secure fixture joint, check for alignment:



Snap and Latch

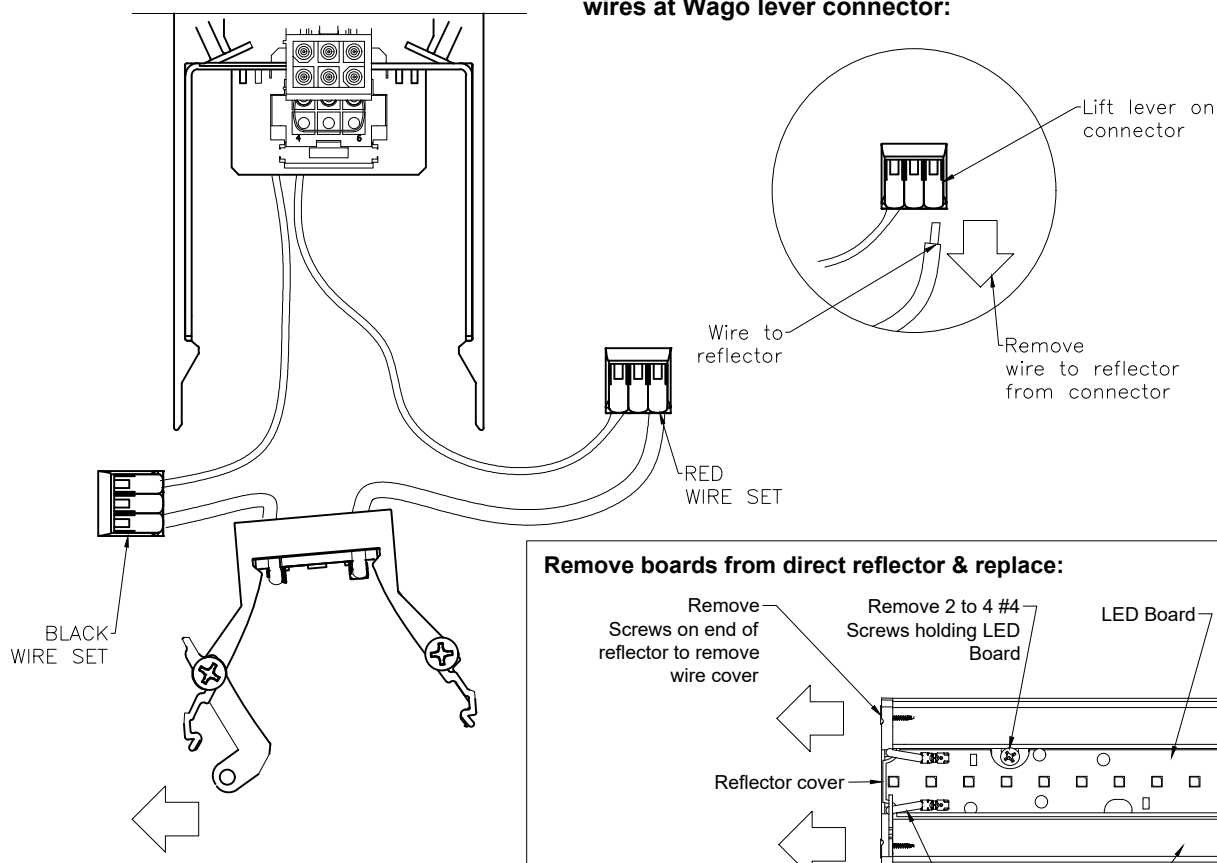
Repeat steps 1-5 for additional fixtures.

MAKE SURE TO DISCONNECT ALL ELECTRICAL CONNECTIONS BEFORE MAINTENANCE.

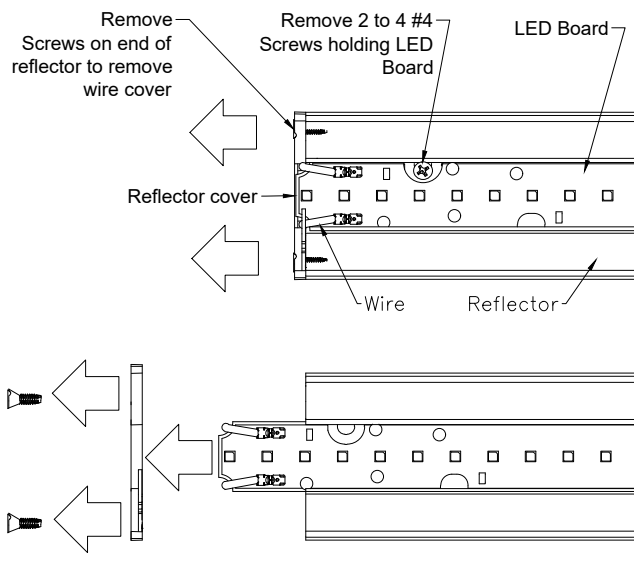
CARISMA PENDANT D/DI/I DIRECT & INDIRECT REFLECTORS

Maintenance: Direct reflector

Disconnect direct reflector by removing wires at Wago lever connector:

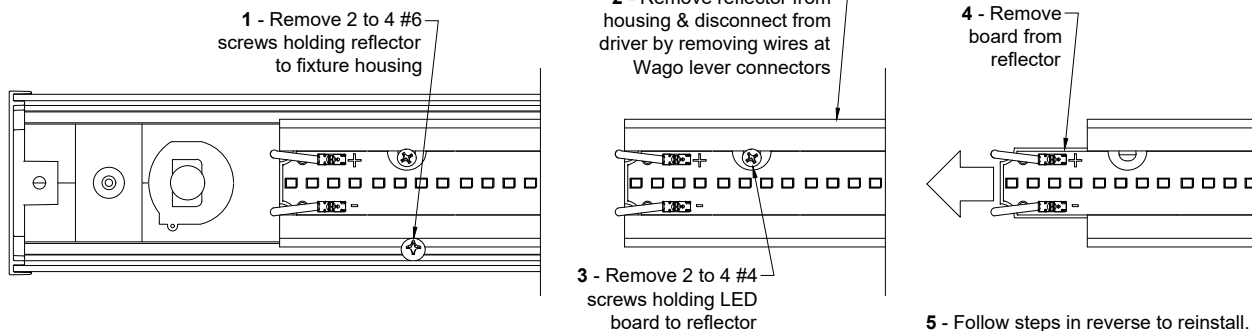


Remove boards from direct reflector & replace:



- 1.) Remove screws from board and from reflector end cover.
- 2.) Slide board out and replace with new board. Board information must be provided to manufacturer when placing new order to deliver correct replacement.
- 3.) Follow steps in reverse to reinstall.

Indirect reflector:



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Amerlux, LLC. - 178 Bauer Drive, Oakland NJ 07436 - T: 973-882-5010 - F: 973-882-2605 www.amerlux.com

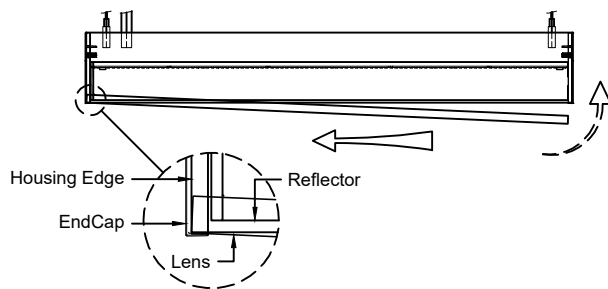
DATE: 10/14/26

REV: 06

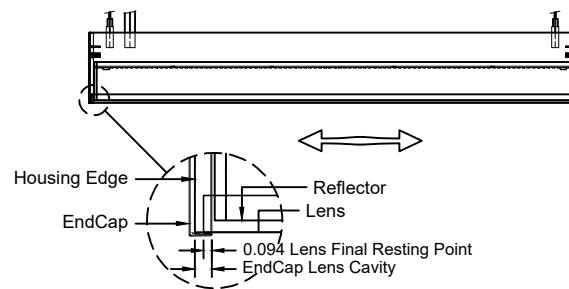
CARISMA PENDANT D/DI DIRECT LENS

Maintenance

FOR INDIVIDUAL LUMINAIRES: Follow Lens Replacement Instruction Below...

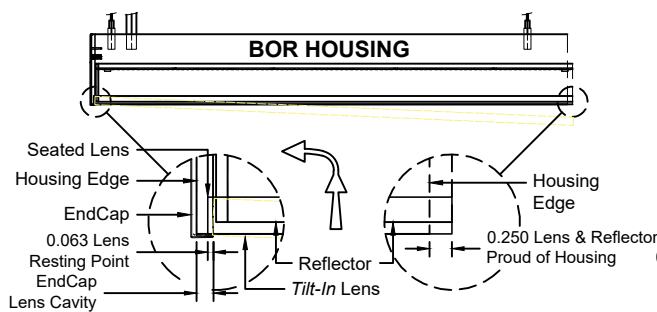


1.) Slide the Lens fully into the EndCap and snap Lens into Housing.

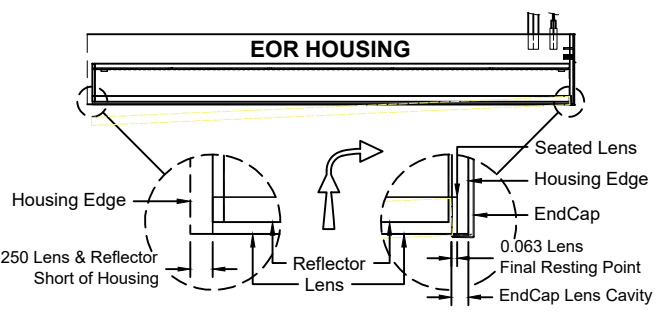


2.) Center Lens between EndCaps removing any visible gaps.

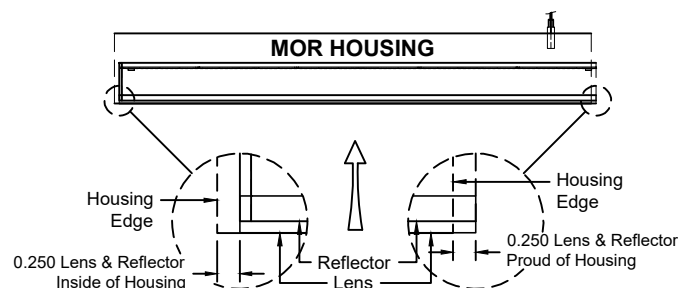
FOR CONTINUOUS RUN LUMINAIRES: Follow Lens Replacement Instruction Below...



BOR: Slide the Lens fully into the EndCap and snap Lens into Housing. *Lens End needs to be *equal with Reflector End* (See Image Above).



EOR: Slide the Lens fully into the EndCap and snap Lens into Housing. *Lens End needs to be *equal with Reflector End*.



MOR: Snap the Lens to the Housing. *Lens End needs to be *equal with Reflector End*.

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RETAIN THESE INSTRUCTIONS FOR MAINTENANCE REFERENCE.

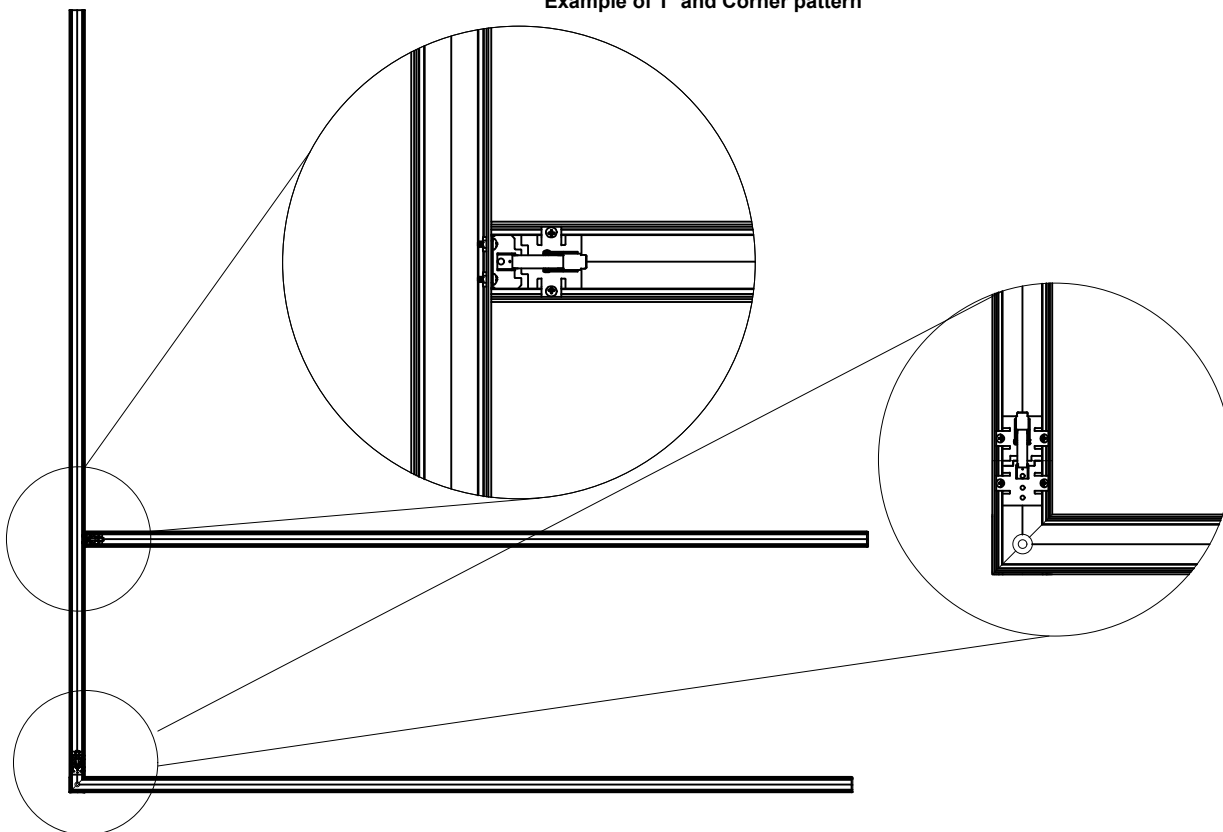
Pre-installation Note:

Supplied by others: - 4" octagonal junction boxes

Supplied by Amerlux: - canopies

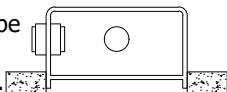
- suspension cable

Example of T and Corner pattern



Refer to general contractor/ electrician layout for proper location of mounting points/ locations for junction boxes.

1.Install junction box(es) - The junction box should be regressed as shown to make sure that the canopy cover sits flush with the ceiling when install is finished.



Fixtures sharing regular and EM power in single feed: Junction box must be partitioned per local and national electric codes.

Locations of junction boxes and canopies are to be found on floor plan drawings.

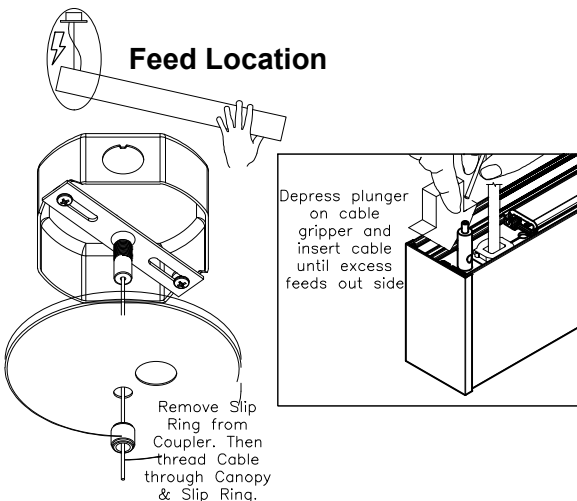
LOCATION OF SUPPORT FOR T JOINTS WILL VARY.

CARISMA PENDANT D/DI - T-CONNECTIONS

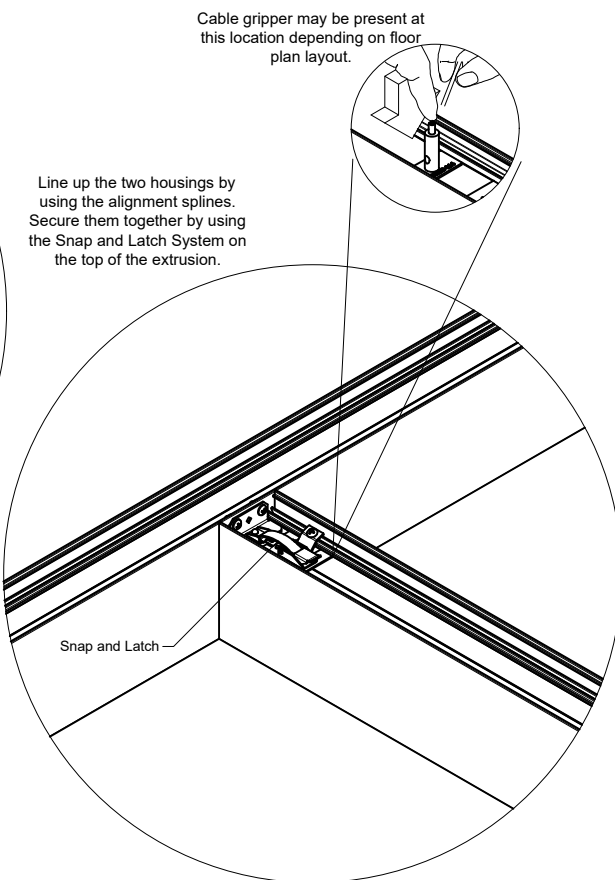
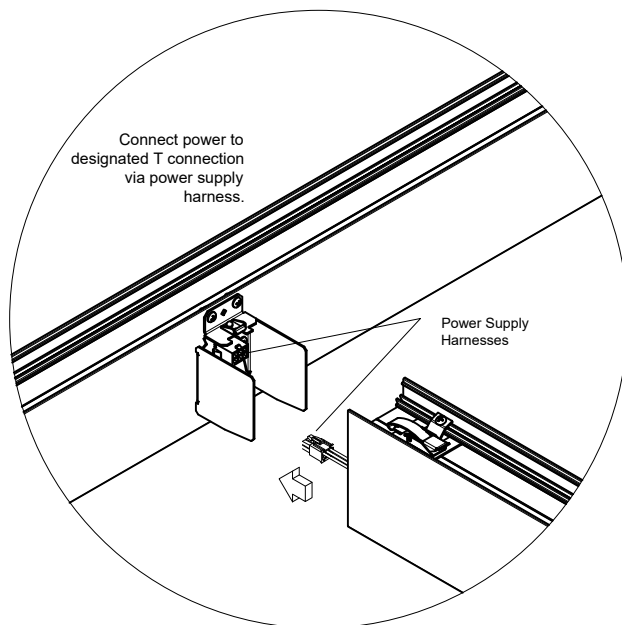
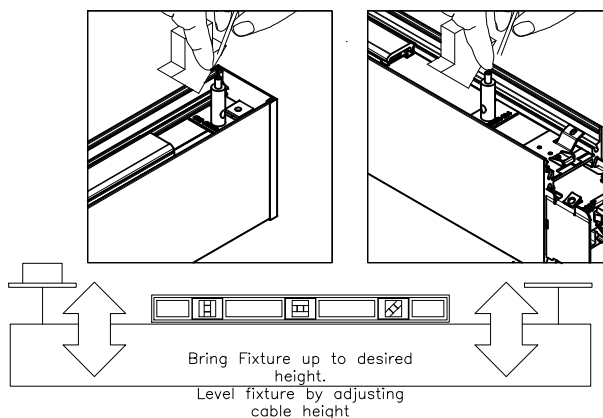
Hang Fixture (IND or BoR)

Manufacturers Suggestion:

All continuous runs be hung one at a time, in order, starting with the BoR, then each fixture sequentially, finishing with the EoR



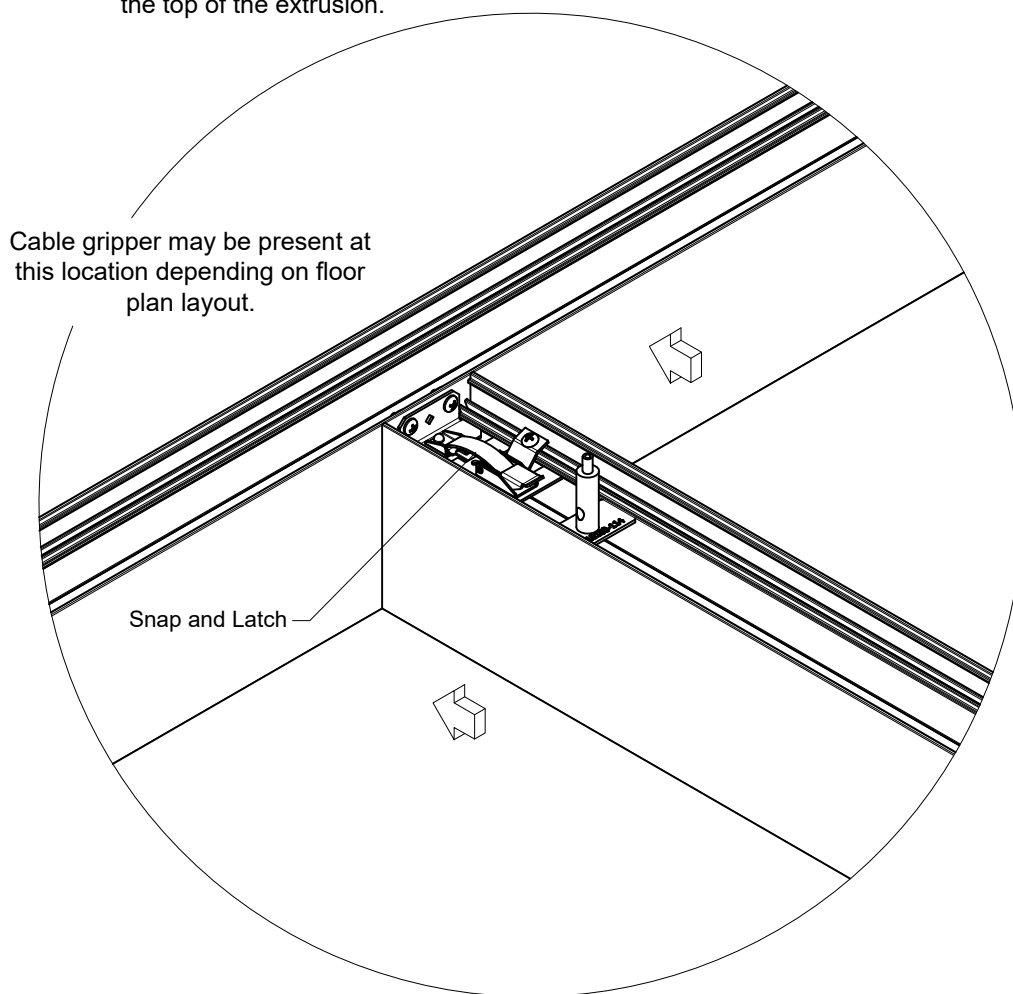
Non-Feed Location



MAKE SURE TO DISCONNECT ALL ELECTRICAL CONNECTIONS BEFORE MAINTENANCE.

Hang Fixture (IND or BoR)

Line up the two housings by using the alignment splines. Secure them together by using the Snap and Latch System on the top of the extrusion.



MAKE SURE TO DISCONNECT ALL ELECTRICAL CONNECTIONS BEFORE MAINTENANCE.

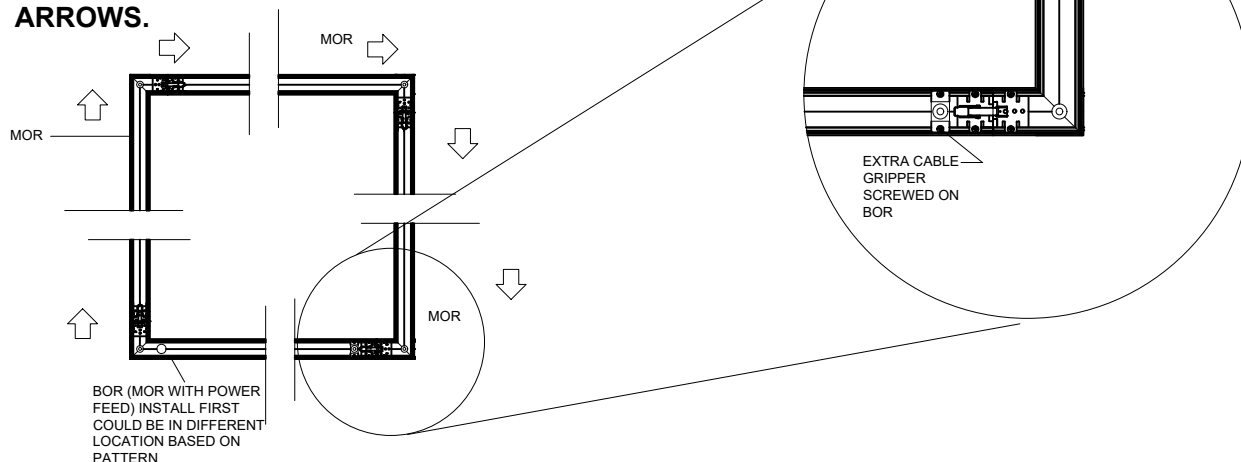
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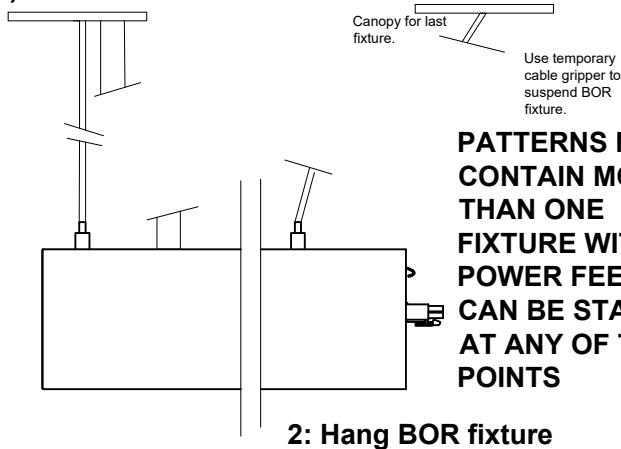
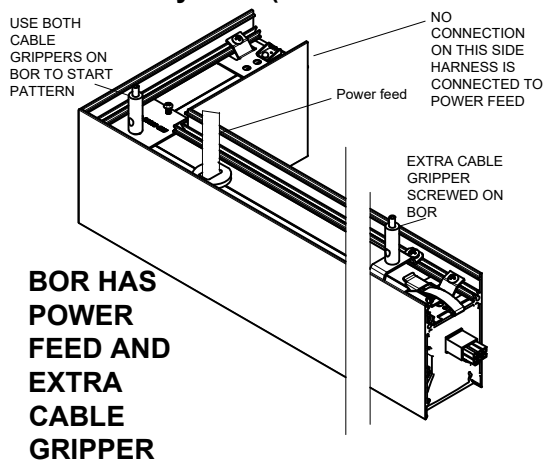
RETAIN THESE INSTRUCTIONS FOR MAINTENANCE REFERENCE.

EXAMPLE OF PATTERN

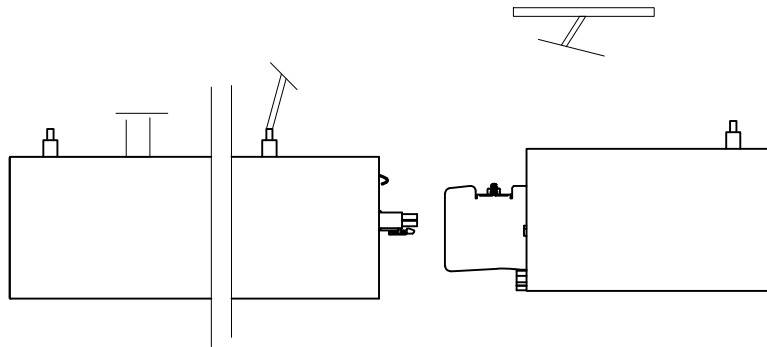
HANG BOR FIRST FOLLOWED BY THE NEXT FIXTURE OFF THE SHORT SIDE AS SHOWN BY ARROWS.



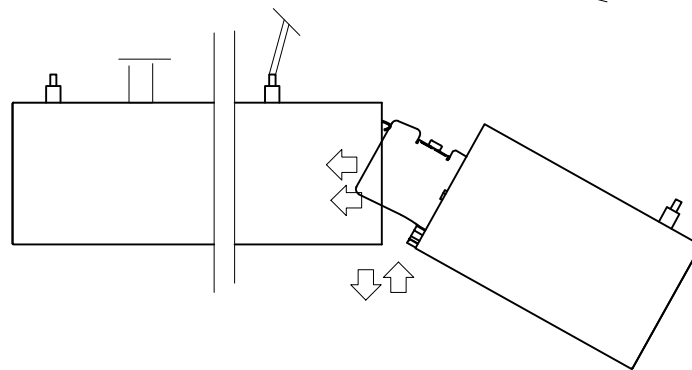
1: Identify BOR (MOR WITH POWER FEED) fixture



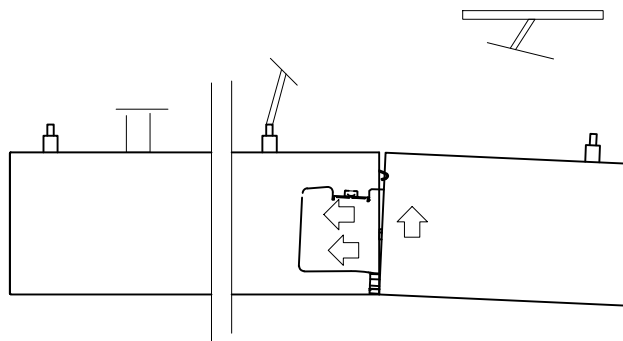
CARISMA PENDANT D/DI/I PATTERNS



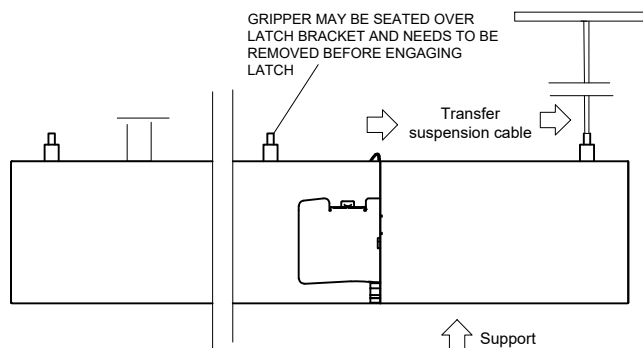
3.0 For final fixture in the pattern make final electrical connection.



3.1 Bring joining fixture up to supported fixture as shown. Catch bottom corner of joiner bracket in extrusion groove



3.2: Move fixture up and down (wiggle) while pushing together. Push joining fixture to touch bottom of suspending fixture



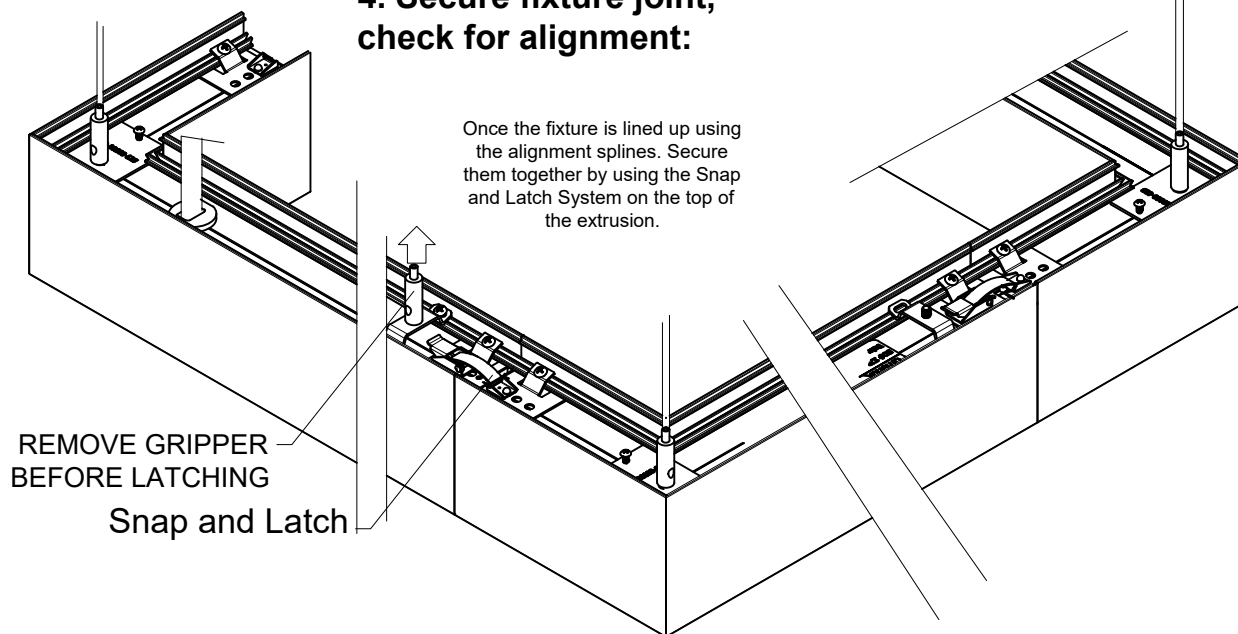
3.3 Pivot fixture to align top and bottom as shown. Support joining fixture and transfer suspension cable from temporary gripper to corner as shown.

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CARISMA PENDANT D/DI/I PATTERNS

Most patterns are corner
suspended

**4. Secure fixture joint,
check for alignment:**



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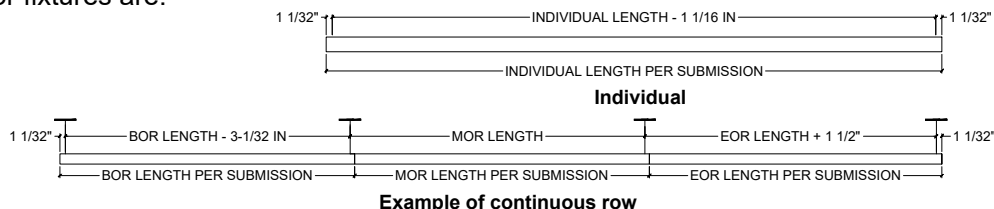
FIELD CUTTABLE STEM INSTALLATION

Pre-installation Note:

Supplied by others: - 4" octagonal junction boxes

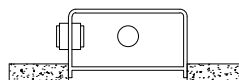
Supplied by Amerlux: - canopies, suspension stem

Suspension points for fixtures are:

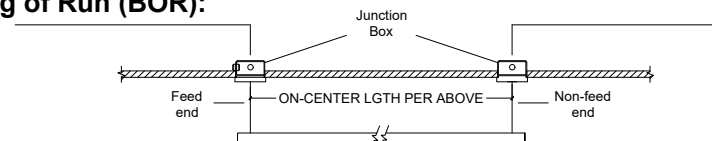
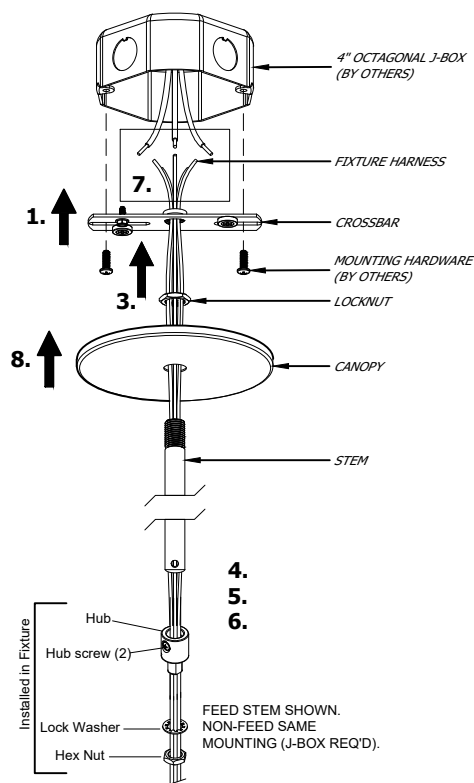


Refer to general contractor/ electrician layout for proper location of mounting points/ locations for junction boxes.

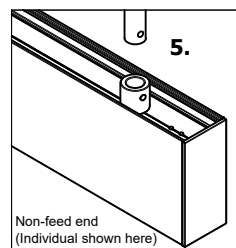
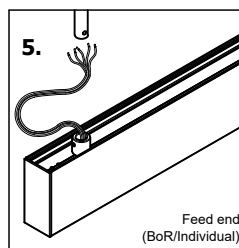
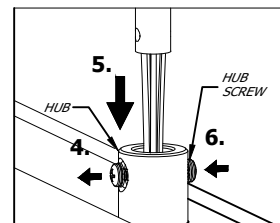
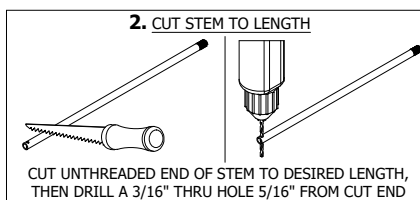
- 1. Install junction box(es)** - The junction boxes should be regressed as shown to make sure that the canopy cover sits flush with the ceiling when install is finished.



- 2. Install Individual (IND) or Beginning of Run (BOR):**



- 1. MOUNT KIT CROSSBARS TO J-BOXES WITH HARDWARE (BY OTHERS), 2. IF NECESSARY, CUT STEMS TO LENGTH, 3ps**
- 4. LOOSEN (DON'T REMOVE) HUB SCREWS (x2), 5. FEED WIRES THROUGH FEED STEM AND INSERT FEED AND NON-FEED STEMS INTO FIXTURE HUBS, 6. TIGHTEN HUB SCREWS, 7. WIRE ACCORDING TO LOCAL AND NATIONAL CODES, THEN 8. SLIDE CANOPIES UP STEM TO MAGNETIC CROSSBAR. NOTE: DEEP CANOPIES MAY SECURE WITH CANOPY SLIP RING RATHER THAN MAGNETS.**



Install Middle of Row (MOR) & End of Row (EOR) feed & non-feed stems the same.

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