

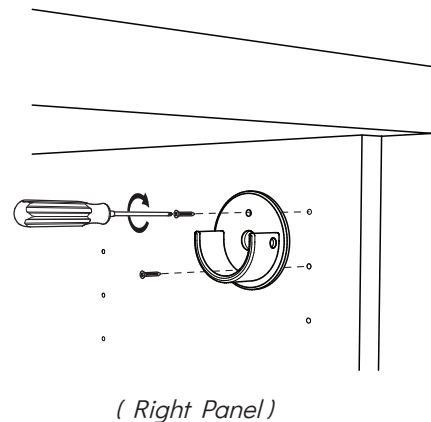
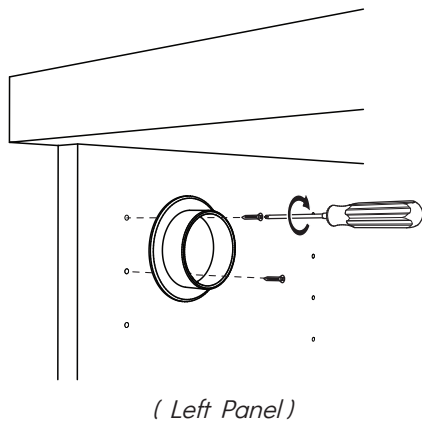
INSTALLATION GUIDE – TRC-HR LED HANGING ROD

- This guide covers installation and setup instructions for The Rod Company's TRC-A-HR-RR-L-15 LED-integrated closet hanging rods. Designed for tool-assisted mounting with plug-and-play lighting, the system delivers clean, uniform illumination and a modern aesthetic for wardrobe interiors.
- This manual includes instructions for smart-function models, including dimming, CCT adjustment, and motion activation features.

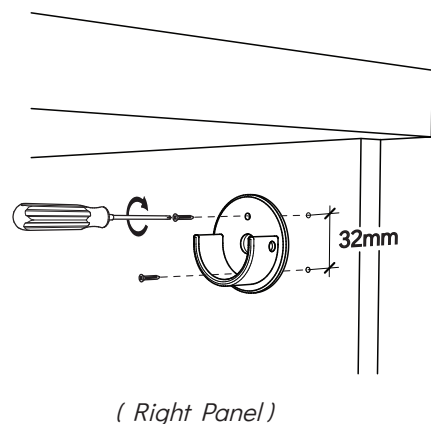
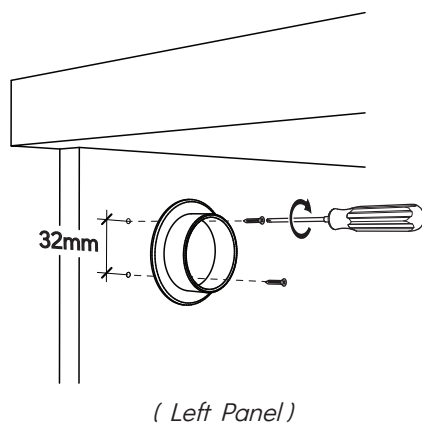
Installation Instructions

1 Install the Mounting Brackets

- Locate the pre-drilled 5mm holes on the interior faces of the closet's vertical panels.



If your closet is not pre-drilled, position the brackets at the desired height, mark the mounting hole locations, and drill 3/32 in (2.5 mm) pilot holes.



- Align each mounting bracket with these holes.
- Secure the brackets using the supplied 5mm screws, and tighten firmly with a screwdriver.

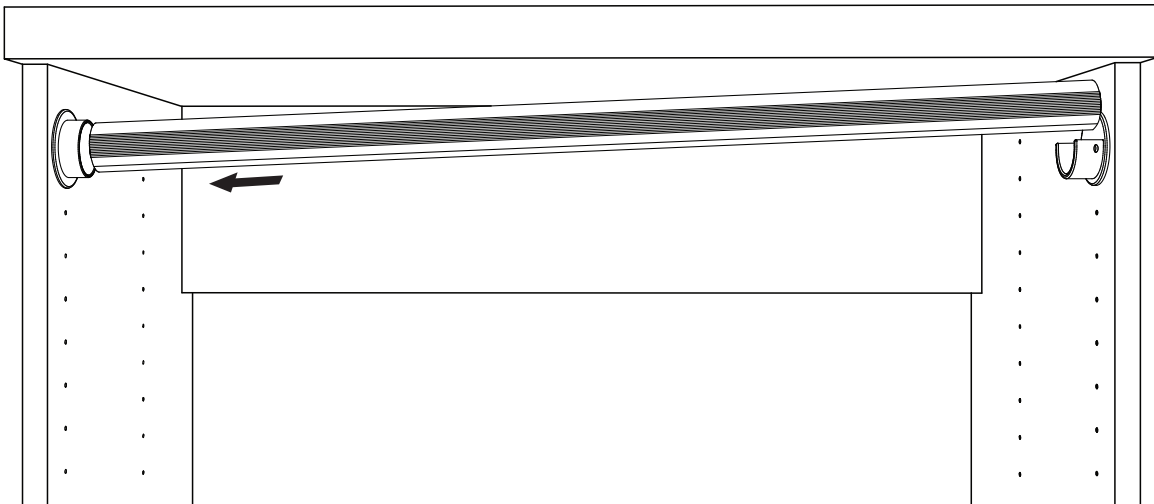


In a typical installation, the rod is positioned 2.5 in (64mm) below the top panel.

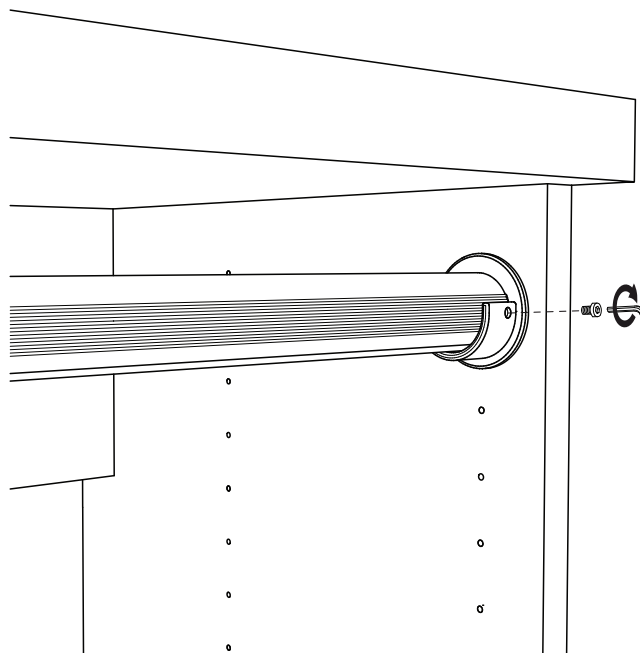
Installation Instructions

2 Attach the LED Hanging Rod

- Position the TRC-HR-L rod so that each end aligns with the installed brackets.
- Press the rod into the bracket openings until fully seated.



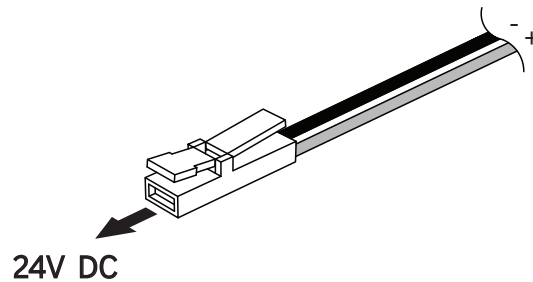
- Use the provided hex key to tighten the set screw on each bracket, locking the rod securely.



Installation Instructions

3 Connect Power

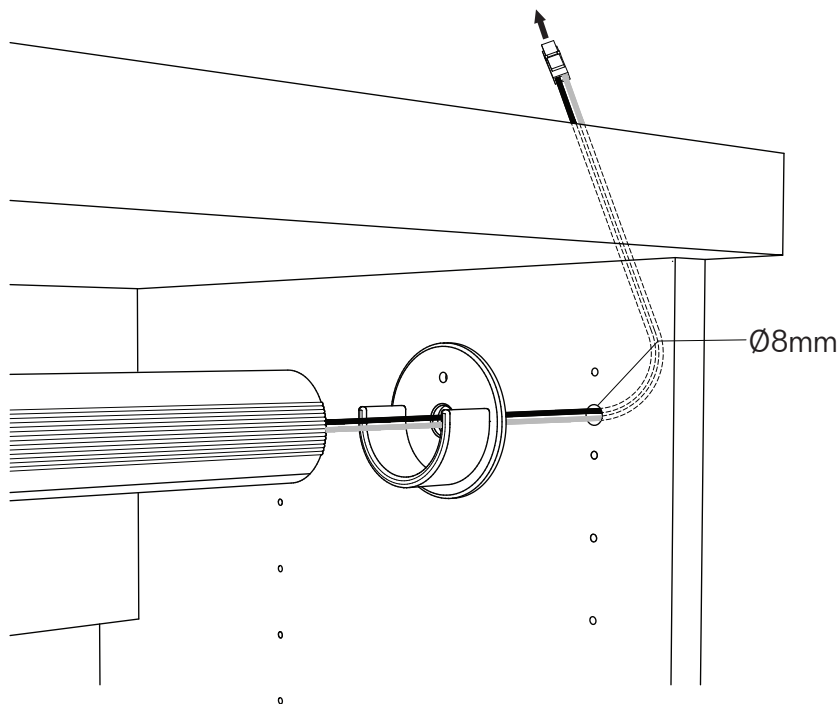
TRC-HR/L rod comes pre-wired with a 2-pin DuPont-style connector for plug-and-play connection to a 24V DC power supply.



There are two common routing options depending on your cabinet design:

- **Option A – Through Panel:**

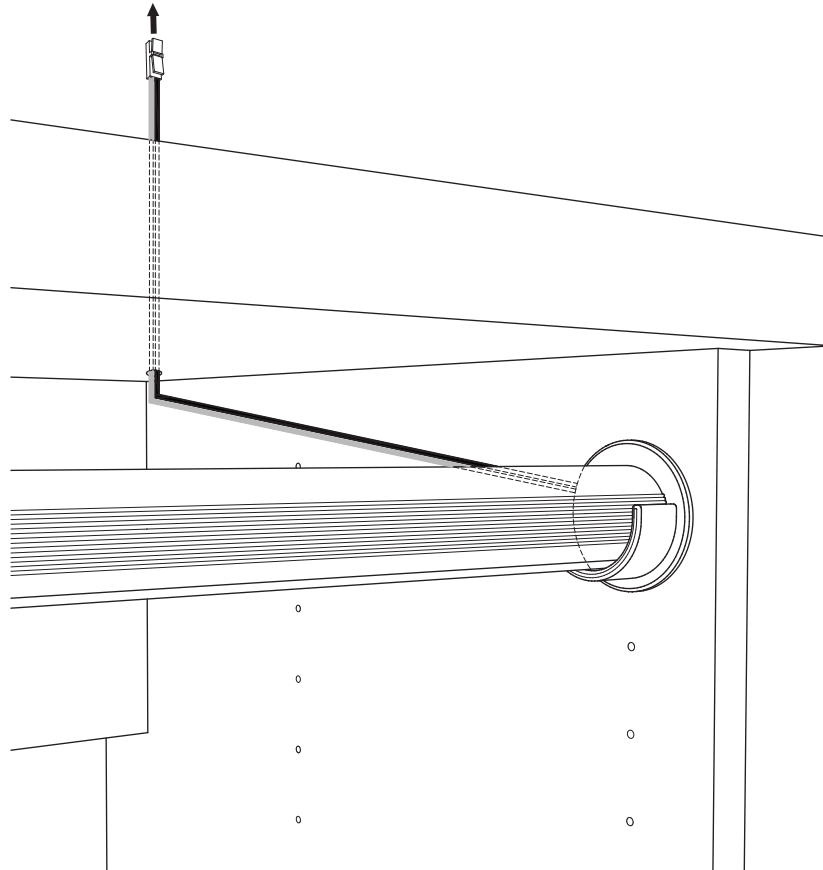
Drill an 8mm hole in the vertical panel aligned with the center of the bracket to route the connector out of the cabinet. From there, run the wire upward toward the driver positioned at the top of the module.



Installation Instructions

• Option B – Rear Routing:

Route the wire toward the back of the cabinet. Drill an 8mm hole through the corner of the Top Panel to pass the connector through and route it upward toward the power supply.



⚠ Polarity Note:

- The wire with the **dashed line** is **Positive (+)**
The **solid white wire** is **Negative (-)**
- Always ensure correct polarity to avoid damage.
- Secure the wire with clips or guides to prevent strain or pinching.

For power connection, refer to the LED Driver & Controller Installation Guide.

✓ Safety & Maintenance:

- **Safety Instructions:**
 - Do not apply excessive force during installation or removal.
 - Always disconnect power before servicing.
 - For indoor use only.
- **Maintenance Guidelines:**
 - Clean the rod and diffuser with a dry or lightly damp microfiber cloth.
 - Avoid using solvents, abrasives, or chemical cleaners.