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WAC Lighting JT2-WT

WAC Lighting JT2-WT 120V 2 Feet J-Series Single Circuit Track System User Manual

Model: JT2-WT

Brand: WAC Lighting

PRODUCT OVERVIEW

The WAC Lighting JT2-WT 120V 2 Feet J-Series Single Circuit Track System is designed for various interior lighting applications. This track system provides a versatile and sturdy foundation for track luminaires, allowing for flexible lighting designs in residential or commercial spaces.

The track is constructed from durable die-cast aluminum and includes mounting hardware and two end caps for a complete installation. It is compatible with J-Series track fixtures and accessories (sold separately).



Image: The WAC Lighting JT2-WT 2 Feet J-Series Single Circuit Track System in white.

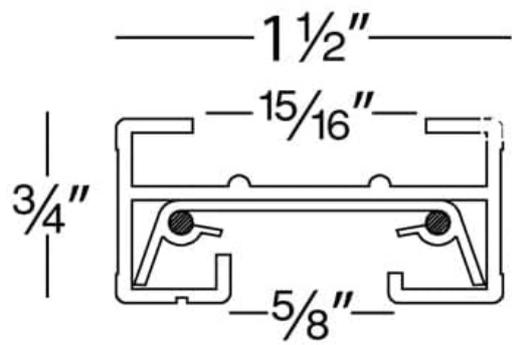
PACKAGE CONTENTS

Please verify that all components are present before proceeding with installation:

- 120V J-Series Track (2 Feet)
- 2 x End Caps
- Mounting Hardware
- Installation Instructions



J System Adapter



J Track System

Image: A diagram illustrating the J Track System dimensions and a J System Adapter, which is used to connect fixtures to the track.

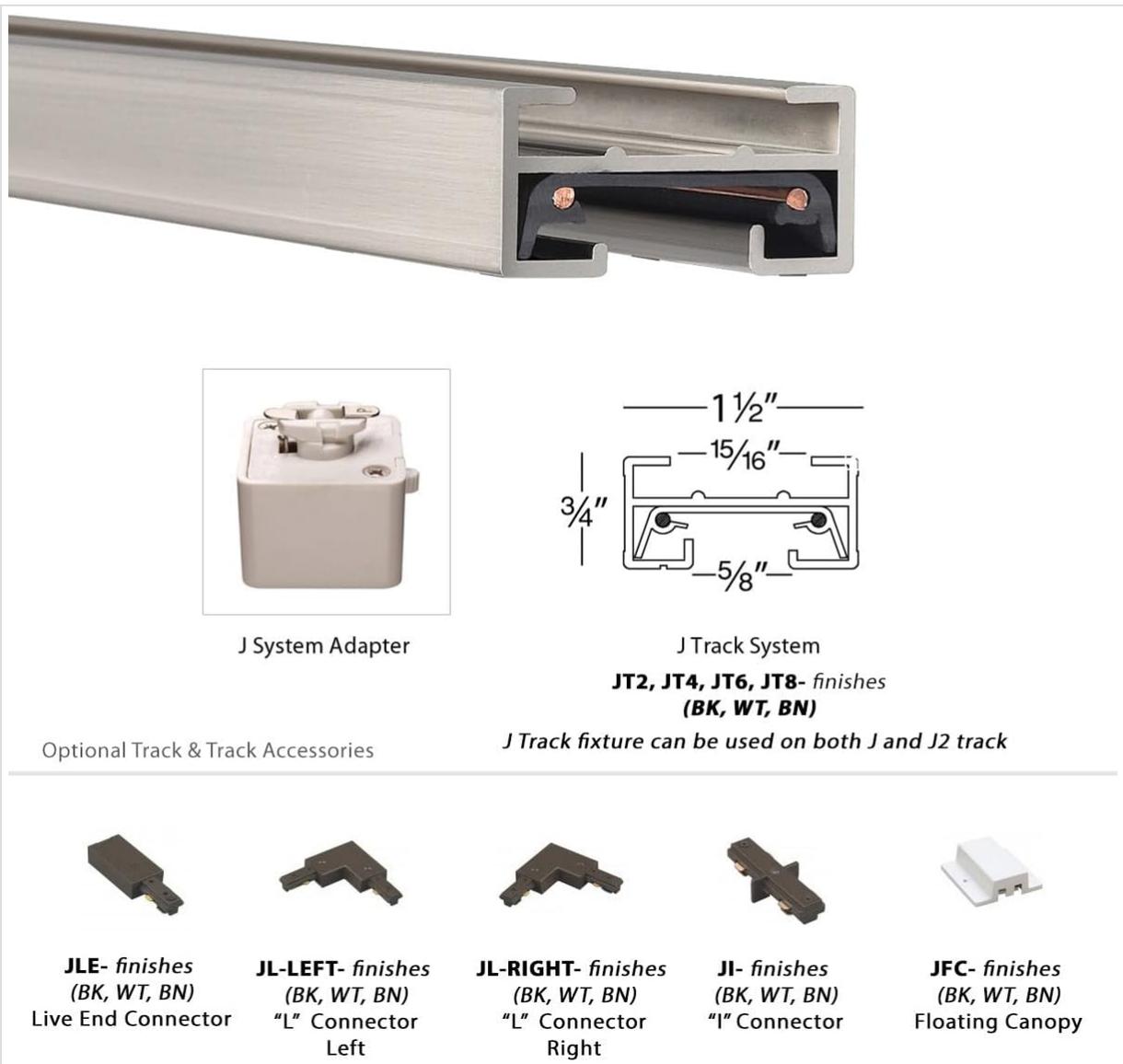


Image: A visual representation of the J Track System profile along with various optional track accessories such as live end connectors, 'L' connectors, 'I' connectors, and floating canopies.

SAFETY INFORMATION

Read all instructions carefully before installation. Failure to do so may result in electric shock, fire, or other hazards.

- **WARNING:** Risk of electric shock. Disconnect power at the fuse box or circuit breaker before installing or servicing this product.
- This product must be installed by a qualified electrician in accordance with the National Electrical Code (NEC) and local electrical codes.
- Suitable for indoor use in dry locations only. Do not install in damp or wet environments.
- Maintain a minimum distance of 6 inches between any track fixture and combustible materials such as curtains or drapes.
- Ensure the track system is properly grounded to prevent electrical hazards.
- Do not exceed the maximum wattage rating of 1920W per circuit.

SETUP AND INSTALLATION

This section provides general guidelines for installing your WAC Lighting J-Series track system. Always

ensure power is disconnected at the main circuit breaker before beginning any electrical work.

Unboxing and Component Check (Video Guide)

The following video demonstrates the unboxing process and shows the components typically included with a WAC track system. While this video features an H-Track, the general unboxing procedure and types of components are similar for the J-Track system.

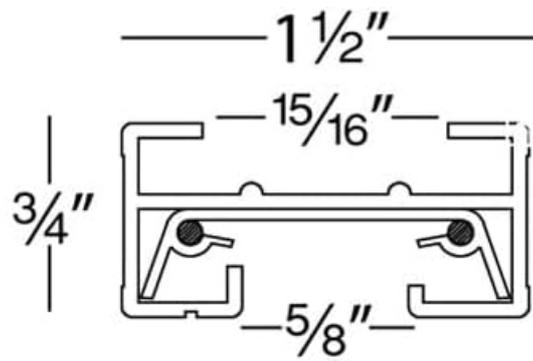
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Video: A brief unboxing and component overview for a WAC H-Track system. This provides a visual reference for identifying parts and the initial setup process.

Mounting the Track

1. **Plan Your Layout:** Determine the exact location and orientation for your track system. The track can be surface mounted on ceilings or walls.
2. **Mark Mounting Points:** Use a pencil to mark the locations where the mounting hardware will be secured. Ensure these points align with structural elements if possible.
3. **Secure Mounting Hardware:** Attach the provided mounting hardware to the marked points. Use appropriate anchors if mounting into drywall or plaster.
4. **Attach Track:** Carefully align the track with the secured mounting hardware and fasten it into place. Ensure the track is level and securely attached.
5. **Connect Electrical Supply:** If connecting to a junction box, use a compatible power feed connector (sold separately) to wire the track to the 120V electrical supply. Follow all local electrical codes and wiring diagrams.
6. **Install End Caps:** Slide the two included end caps onto the ends of the track to cover exposed wiring and provide a finished appearance.

The track may be field cut to a desired length using a fine-tooth saw, if necessary. Ensure any cut edges are smooth and free of burrs.



J Track System

**JT2, JT4, JT6, JT8- finishes
(BK, WT, BN)**

J Track fixture can be used on both J and J2 track

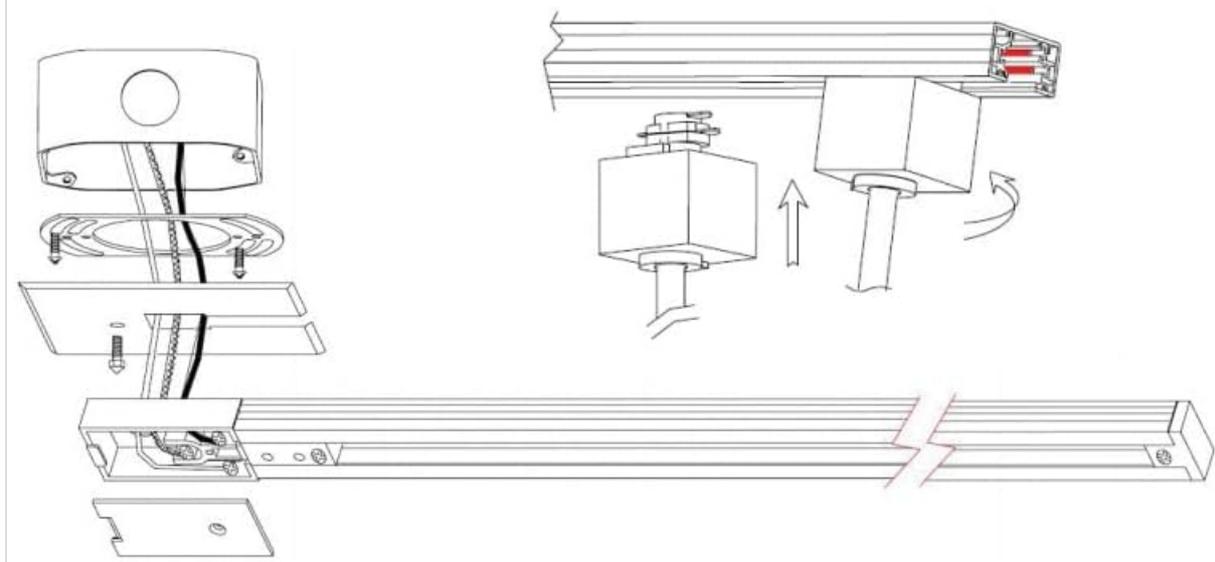


Image: An exploded diagram illustrating the process of inserting and securing a track light fixture into the track system.

Installing Track Fixtures (Sold Separately)

1. **Align Fixture Adapter:** Align the track fixture's adapter with the track channel, ensuring the electrical contacts are correctly oriented.
2. **Insert and Twist:** Insert the adapter into the track and twist it clockwise to lock it into place. You should feel it click or secure firmly.
3. **Secure Fixture:** Tighten any locking mechanisms or screws on the fixture adapter to prevent accidental movement.
4. **Adjust Position:** Reposition the fixture along the track as needed and adjust its direction to achieve the desired lighting effect.

OPERATING INSTRUCTIONS

Once the WAC Lighting J-Series track system and compatible fixtures are installed, operation is straightforward.

- **Power Control:** Use the wall switch connected to the track system to turn the lights on or off.
- **Fixture Adjustment:** Individual track fixtures can be slid along the track to change their position and

rotated to direct light to specific areas.

- **Dimming Functionality:** If a compatible dimmer switch is installed and dimmable track fixtures are used, the light output can be adjusted to create different ambiances.

MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your track system.

- **Cleaning:** Clean the track and fixtures with a soft, dry, lint-free cloth. Do not use abrasive cleaners, solvents, or polishes, as these can damage the finish.
- **Bulb Replacement:** Always disconnect power to the track system before attempting to replace any bulbs in your track fixtures. Refer to the specific instructions for your track fixtures for bulb replacement procedures.
- **Periodic Inspection:** Periodically inspect the track, wiring, and connections for any signs of wear, damage, or loose components. Address any issues promptly.

TROUBLESHOOTING

If you encounter issues with your track lighting system, refer to the table below for common problems and solutions.

Problem	Possible Cause	Solution
Lights do not turn on.	No power to the track; loose electrical connection; faulty bulb or fixture.	Check the circuit breaker. Ensure all wiring connections are secure. Test or replace bulbs/fixtures.
Lights flicker or dim unexpectedly.	Loose connection; incompatible dimmer switch; faulty bulb or fixture.	Verify all connections are tight. Ensure the dimmer is compatible with LED fixtures (if applicable). Replace the problematic bulb or fixture.
Track fixture does not stay in position.	Fixture adapter not properly locked into the track.	Ensure the fixture adapter is fully inserted into the track and twisted to engage the locking mechanism. Tighten any locking screws on the adapter.
Track is hot to the touch.	Overloaded circuit; improper fixture wattage.	Immediately disconnect power. Reduce the number of fixtures or replace with lower wattage bulbs. Ensure total wattage does not exceed 1920W. Consult an electrician.

SPECIFICATIONS

- **Model:** JT2-WT
- **Color:** White
- **Size:** 2 Feet
- **Style:** J-Series
- **Pattern:** Single Circuit
- **Voltage:** 120 Volts
- **Maximum Compatible Light Source Wattage:** 1920 Watts

- **Amperage:** 20 Amps
- **Material:** Aluminum
- **Finish Type:** Painted
- **Mounting Type:** Ceiling Mount
- **Usage:** Indoor use only
- **Standards:** UL & cUL Listed for Dry Locations
- **Product Dimensions:** 0.69"L x 23.62"W x 1.38"H

WARRANTY INFORMATION

This WAC Lighting product is covered by a **5-year manufacturer's warranty**. This warranty guarantees the product against defects in materials and workmanship under normal use and service. Please retain your original purchase receipt as proof of purchase for any warranty claims.

For complete details regarding warranty terms, conditions, and exclusions, please refer to the official WAC Lighting website or contact their customer support department.

SUPPORT

For technical assistance, troubleshooting guidance, replacement parts, or any other product-related inquiries, please contact WAC Lighting customer support:

- **Website:** www.waclighting.com
- **Phone:** Refer to the WAC Lighting website for the most current regional contact numbers.

When contacting support, please have your product model number (JT2-WT) and date of purchase readily available to expedite assistance.

PRODUCT APPLICATION EXAMPLES

The WAC Lighting J-Series track system offers versatile lighting solutions suitable for various residential and commercial environments.

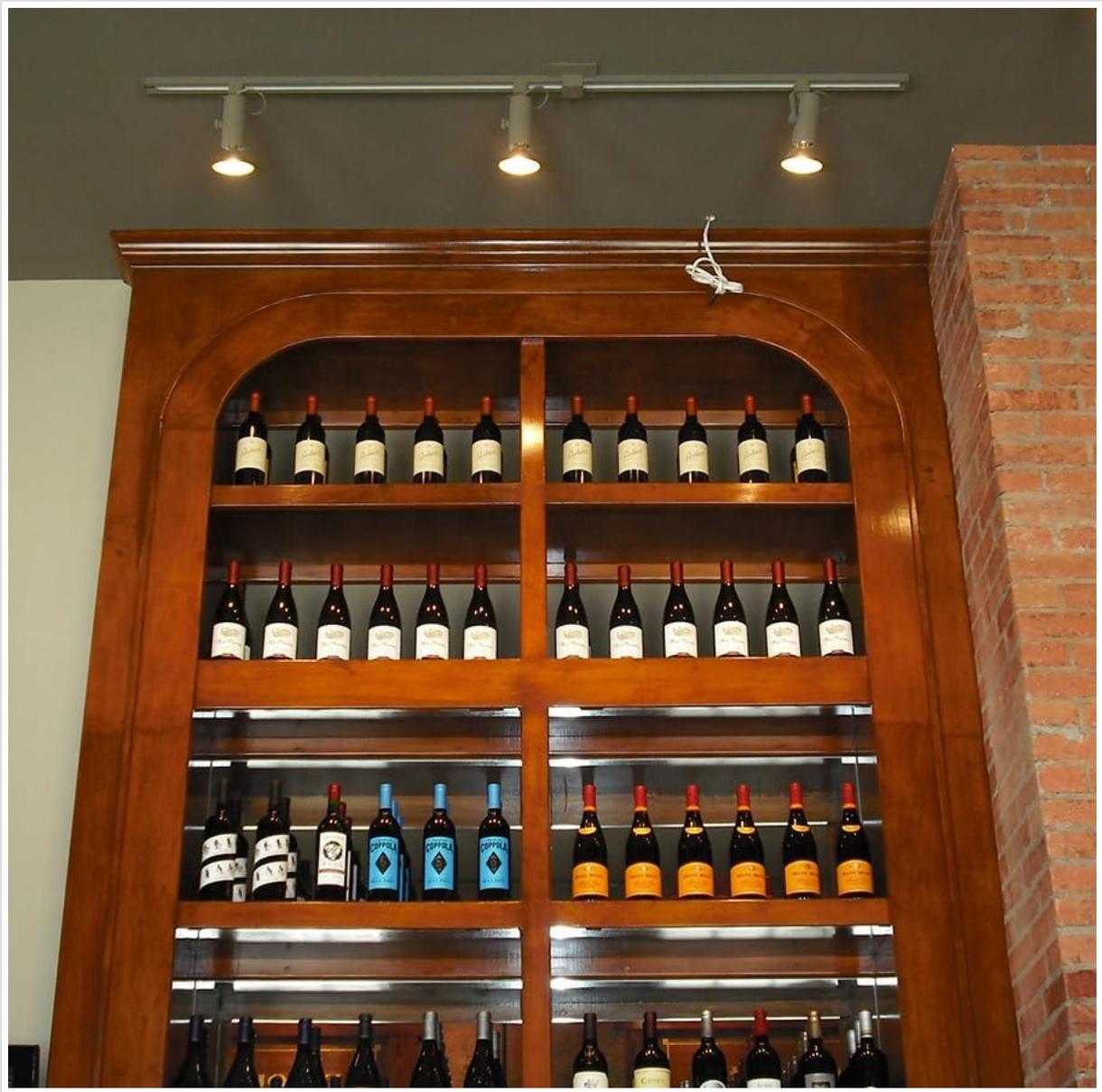


Example: Track lighting illuminating artwork above a fireplace mantel.



4ft 120V Tracks with Rialto Luminaires

Example: Track lighting providing ambient and accent lighting in a living space with built-in bookshelves.



Example: Track lighting used to highlight products or displays in a retail or commercial setting, such as a wine cabinet.



Example: Track lighting providing focused task lighting over a kitchen island or countertop.

WAC LIGHTING TRACK SYSTEMS OVERVIEW

WAC Lighting offers a range of track systems, including H-Series, J-Series, L-Series, and J2-Series. The JT2-WT is specifically a J-Series track. It is important to ensure compatibility when selecting track fixtures and accessories for your system.

WAC LIGHTING

TRACK SYSTEMS



H-Series



J-Series



L-Series



J2-Series

May be field cut and easily installed on a variety of surfaces

Available in multiple lengths

4 styles of track to choose from, please order accordingly

Image: A visual comparison of different WAC Lighting track systems (H-Series, J-Series, L-Series, J2-Series), highlighting their distinct profiles and features.

