

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [WAC Lighting](#) /
- › [WAC Lighting LT4-WT 120V 4 Foot L Track Instruction Manual](#)

WAC Lighting LT4-WT

WAC Lighting LT4-WT 120V 4 Foot L Track Instruction Manual

INTRODUCTION

This manual provides instructions for the installation, operation, and maintenance of the WAC Lighting LT4-WT 120V 4 Foot L Track. This single circuit track system is designed for various lighting applications and interior environments, offering versatility and durability. Please read these instructions thoroughly before installation and retain them for future reference.

PRODUCT OVERVIEW

The WAC Lighting LT4-WT is a 4-foot, 120V single circuit L-Series track. It is constructed from durable die-cast aluminum and comes with mounting hardware and two end caps. The track is designed for quick and easy installation and can be field-cut to desired lengths. It is compatible with WAC Lighting L-Series track heads and accessories, as well as L-series systems from other leading manufacturers.



Image: A close-up view of the WAC Lighting LT4-WT 4-foot L-Track in white, showing its profile and internal conductors.

Key Features:

- **Durable Construction:** Made from die-cast aluminum.
- **Single Circuit:** 120V, 1920W maximum per circuit, rated 20A maximum operating current.
- **Field-Cuttable:** Track can be cut to custom lengths.
- **Compatibility:** Compatible with WAC Lighting L-Series track components and other L-series systems.
- **Included Components:** Track, two end caps, and mounting hardware.
- **Indoor Use Only:** UL & cUL Listed for dry locations.

SETUP AND INSTALLATION

Installation of the WAC Lighting LT4-WT track should be performed by a qualified electrician in accordance with local electrical codes. Ensure power is turned off at the circuit breaker before beginning any installation.

Components:

- Track section (LT4-WT)
- Two end caps
- Mounting hardware (screws, anchors)
- *Optional:* Power connectors, track heads, and other accessories (sold separately).



Image: Diagram illustrating the L System Adapter and a cross-section of the L Track System, detailing its dimensions and internal structure.

Installation Steps:

1. **Plan Layout:** Determine the desired location and orientation for the track. Mark mounting points on the ceiling or wall.
2. **Mounting:** Secure the track to the mounting surface using the provided hardware. Ensure the track is firmly attached. For drywall, use appropriate anchors.
3. **Electrical Connection:** Connect the track to the 120V power supply using a compatible power connector (sold separately). Ensure correct polarity.
4. **Install End Caps:** Place the provided end caps on both ends of the track to cover exposed wiring and provide a finished look.
5. **Attach Fixtures:** Insert compatible L-Series track heads or accessories into the track. Ensure they are securely locked into place.

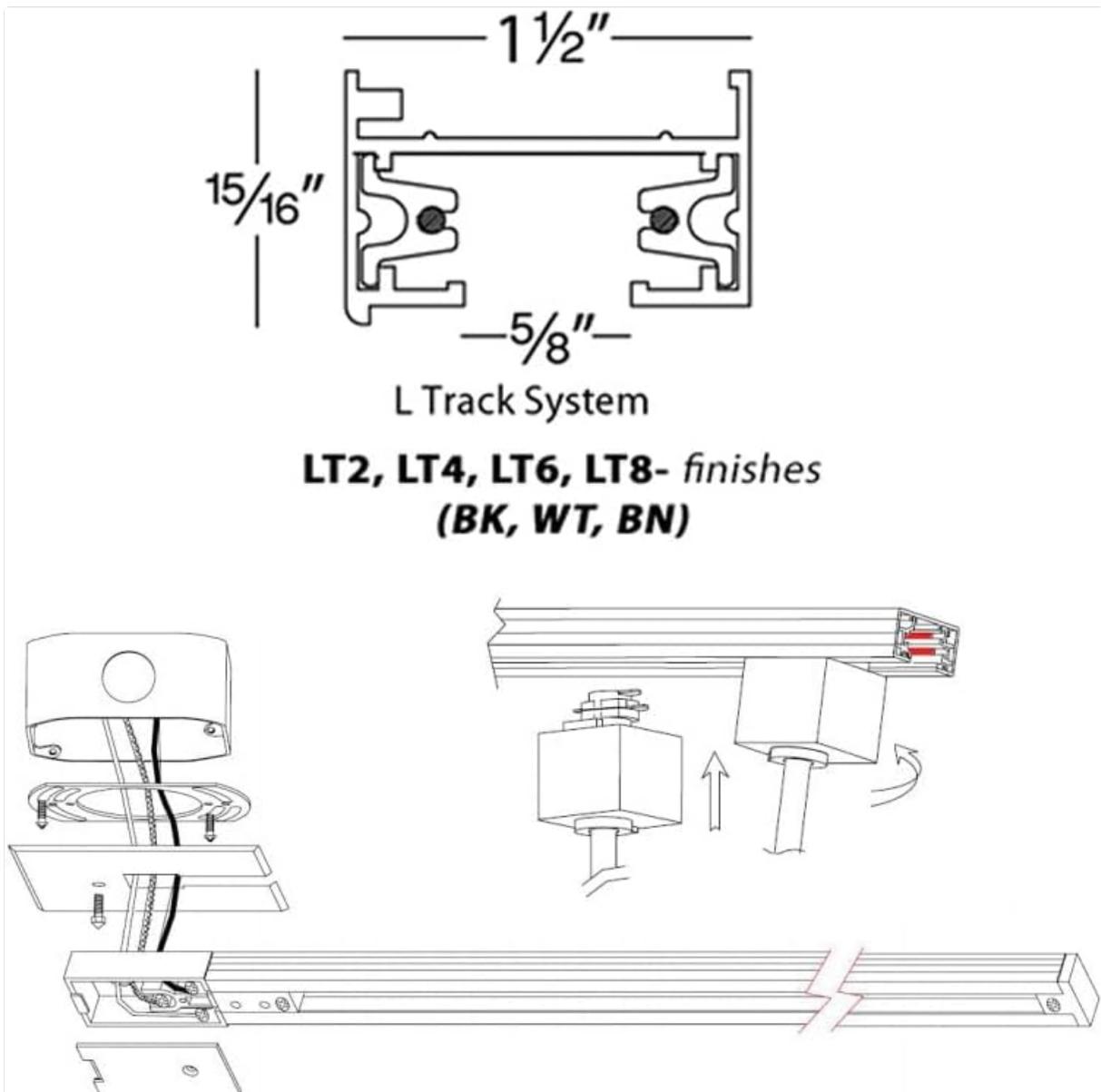


Image: An exploded diagram showing the dimensions of the L Track System and how a canopy connects to the track for electrical supply and mounting.

OPERATING INSTRUCTIONS

Once installed, the WAC Lighting LT4-WT track system operates by supplying 120V power to compatible track heads. The system is designed for single circuit operation, allowing all connected fixtures to be

controlled by a single switch.

- **Power On/Off:** Use the wall switch connected to the track circuit to turn the lights on or off.
- **Dimming:** The track system is fully dimmable when used with compatible dimmable track heads and a suitable dimmer switch (sold separately).
- **Adjusting Fixtures:** Track heads can be easily repositioned along the track and adjusted to direct light as needed.



Image: An example of WAC track lighting installed in a modern kitchen, illuminating a countertop and seating area.

MAINTENANCE

The WAC Lighting LT4-WT track system requires minimal maintenance.

- **Cleaning:** Periodically wipe the track and fixtures with a soft, dry cloth to remove dust. Do not use abrasive cleaners or solvents.
- **Inspection:** Regularly inspect the track and connections for any signs of damage or loose components.
- **Bulb Replacement:** Refer to the instructions for your specific track heads for bulb replacement procedures. Always turn off power before replacing bulbs.

TROUBLESHOOTING

If you encounter issues with your WAC Lighting LT4-WT track system, consider the following:

- **No Power to Fixtures:**

- Check if the circuit breaker is tripped.
- Ensure all electrical connections to the track and power connector are secure.
- Verify that track heads are properly inserted and making contact with the track conductors.

- **Flickering Lights:**

- Ensure track heads are fully seated in the track.
- If using a dimmer, ensure it is compatible with your track heads and properly installed.
- Check for loose wiring connections.

- **Track Heads Not Working:**

- Test the track head in a different section of the track or with another known working track head.
- Check the bulb in the track head (if applicable).

For persistent issues, contact a qualified electrician or WAC Lighting customer support.

SPECIFICATIONS

Specification	Detail
Model Number	LT4-WT
Brand	WAC Lighting
Color	White
Size	4 Feet (47.24 inches)
Style	L-Series
Pattern	Single Circuit
Voltage	120 Volts
Max Wattage per Circuit	1920 Watts
Operating Current	Rated 20 Amps max
Material	Aluminum
Finish Type	Painted
Product Dimensions	0.69"L x 47.24"W x 1.38"H
Certifications	UL & cUL Listed for Dry Locations

WARRANTY AND SUPPORT

The WAC Lighting LT4-WT track system comes with a **5-year manufacturer's warranty**. For warranty

claims or technical support, please contact WAC Lighting directly. Keep your purchase receipt as proof of purchase.

For additional information or assistance, visit the official WAC Lighting website or contact their customer service department.