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› Nuvo Lighting TH315 One Light Track Head User Manual

Nuvo TH315

Nuvo Lighting TH315 One Light Track Head User Manual

Model: TH315 | Brand: Nuvo

INTRODUCTION

This manual provides detailed instructions for the safe installation, operation, and maintenance of your Nuvo Lighting TH315 One Light Track Head. This track head is designed for indoor use as part of a track lighting system, offering versatile illumination for various indoor spaces.

The TH315 is a transitional style track head with a white finish, designed to accommodate one MR16 bulb (not included). Its compact dimensions are approximately 6.5 inches in length, 3.25 inches in height, and 2.25 inches in width. It is UL listed for safety.





Image: The Nuvo Lighting TH315 One Light Track Head, shown in white, featuring its bullet design and track connector. The model number TH315 is visible on the top.

IMPORTANT SAFETY INFORMATION

Please read all instructions carefully before installation and use. Failure to follow these instructions may result in electric shock, fire, or other hazards.

- Always disconnect power at the circuit breaker before installing, servicing, or cleaning this fixture.
- This product is intended for indoor use only. Do not expose to moisture or extreme temperatures.
- Use only MR16 GU10 base 120-volt bulbs, with a maximum wattage of 50 watts. Using bulbs with higher wattage may cause overheating and damage.
- Ensure all electrical connections are made in accordance with local codes, ordinances, and the National Electric Code (NEC).
- If you are unsure about the installation process, consult a qualified electrician.
- **Proposition 65 Warning:** This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- One (1) Nuvo Lighting TH315 One Light Track Head (White MR16 Bullet)
- *Note: Bulb (MR16 GU10 base, 120-volt, max 50-watt) is not included and must be purchased separately.*

SETUP AND INSTALLATION

For detailed installation instructions, please refer to the official Installation Manual PDF provided by Nuvo Lighting. A link to this document is available on the product's Amazon page or can be found [here](#).

General steps for installing the track head onto an existing track system:

1. **Turn Off Power:** Before any installation, ensure the power to the track lighting circuit is turned off at the main circuit breaker.
2. **Prepare the Track Head:**
 - Insert the MR16 GU10 bulb into the track head. This typically involves aligning the two pins of the bulb with the sockets and twisting to secure. Some models may have a glass cover and metal clip that need to be removed and reinstalled after bulb insertion.
 - Ensure the bulb is seated correctly and the retaining mechanism (if any) is engaged.
3. **Attach to Track:**
 - Locate the track connector on the top of the track head.
 - Align the connector with the slot in the track. There is often a specific orientation required; ensure any small printing or indicators on the base are aligned consistently.
 - Push the track head firmly into the track slot.
 - Rotate the track head 90 degrees to engage the electrical contacts and secure it in place. Some track heads may require pulling back a plastic cover on the connector box while turning.
4. **Test:** Once all track heads are installed, restore power at the circuit breaker and test the lights.



Image: A collage showcasing various lighting products from Nuvo Lighting, including chandeliers, kitchen island lights, bathroom vanity lights, string lights, and decorative cage lights, highlighting the brand's diverse offerings.

OPERATION

The Nuvo Lighting TH315 Track Head operates as part of a track lighting system. Once installed and powered, its operation is typically controlled by the wall switch connected to your track lighting circuit.

- **Adjusting Direction:** The track head features a swivel and pivot mechanism, allowing you to direct the light beam as needed. Gently adjust the head to point the light in your desired direction.
- **Dimming:** If your track lighting system is connected to a compatible dimmer switch and you are using dimmable MR16 bulbs, you can adjust the brightness of the light.

MAINTENANCE

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

- **Cleaning:**
 - Always disconnect power before cleaning.
 - Wipe the fixture with a soft, dry cloth. Do not use abrasive cleaners, solvents, or polishes as they may damage the finish.
- **Bulb Replacement:**
 - Ensure power is off at the circuit breaker and the bulb has cooled completely before attempting to replace it.
 - Carefully remove the old MR16 GU10 bulb by twisting it counter-clockwise.
 - Insert the new MR16 GU10 bulb (max 50-watt) by aligning the pins and twisting clockwise until secure.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	No power to the track. Bulb is faulty or not installed correctly. Track head not properly seated on the track.	Check circuit breaker and wall switch. Ensure bulb is fully inserted and twisted into place. Replace bulb if necessary. Remove track head, re-align, and re-insert firmly, rotating 90 degrees to engage contacts.
Light flickers.	Loose bulb connection. Loose connection to the track. Incompatible dimmer switch (if applicable).	Ensure bulb is securely seated. Verify track head is firmly connected to the track. Consult dimmer switch compatibility for your bulb type.
Plastic part of the base breaks.	Excessive force during installation/removal. Material fatigue.	Ensure proper installation/removal technique (pull back plastic cover, rotate 90 degrees). Replacement of the track head may be necessary.

SPECIFICATIONS

Feature	Detail
Model Number	TH315
Brand	Nuvo Lighting
Color	White
Style	MR16 Bullet
Material	Glass, Metal
Product Dimensions (L x W x H)	6.5" x 2.25" x 3.25"
Light Source Type	Halogen (compatible with LED MR16 GU10)
Bulb Base	GU10
Max Wattage	50 watts
Voltage	120 Volts
Safety Rating	UL Listed
Indoor/Outdoor Usage	Indoor
UPC	045923403156

WARRANTY AND SUPPORT

Warranty: This Nuvo Lighting TH315 Track Head comes with a 1-year limited warranty from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

Customer Support: For technical assistance, warranty claims, or further information, please contact Nuvo Lighting customer service. Refer to the official Nuvo Lighting website or your purchase documentation for contact details. You can also visit the official Nuvo Store on Amazon for more products and information[Nuvo Store](#)

