

 **COOPER**
Lighting Solutions
COOPER L808E LED
Track Luminaire



COOPER L808E LED Track Luminaire Installation Guide

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COOPER L808E LED Track Luminaire



Specifications

- Model: IB518404ML
- Product: L808E LED Track Luminaire
- Manufacturer: www.halolighting.com

Product Usage Instructions

Installation

1. Locate the CONNECTOR GROUND CONTACT and CONNECTOR NEUTRAL CONTACT on LED fixture adapter and TRACK POLARITY LINE on track.
2. Hold the LED track fixture body securely and move the CONTACT HEAD into the track.
3. Ensure the track connector latch is locked into the track system.

Removing Unit from Track

Allow the unit to cool before removing from the track. Hold the LED track fixture body securely and pull to remove it.

Changing Optics

1. Remove Optical Cover (fixture cover).
2. Twist the optical cover counterclockwise to unlock it from the fixture housing.
3. Remove the optic from inside the LED fixture by turning it back and forth until loose.
4. Install desired optic by aligning and twisting it into place on the OPTIC HOLDER.
5. Lock the optic in place and secure the optical cover back on the fixture.

FAQ

Q: What should I do if the mounting adapter does not turn easily during installation?

A: If the mounting adapter does not turn easily, twist it in the opposite direction to avoid damaging the contact assembly.

Installation Instructions for L808E LED Track Luminaire

IMPORTANT SAFETY INSTRUCTIONS

- Read carefully for your protection and save all instructions.
- Wear rubber-soled shoes and work on a sturdy ladder.
- This fixture must be installed according to the National Electric Code and local building codes.
- To avoid a hazard to children, account for all parts and destroy all packing materials.
- Do not install in damp or wet locations.
- Do not install luminaire assembly closer than 6 inches from any curtain or similar combustible material.
- For use on ceiling mount only. NOT for use on a vertically mounted track.

warning

- Risk for Fire or Electric Shock
Keep away from flammable vapors or materials. Please consult an electrician for installation if uncertain of luminaire electrical systems.
- Risk of Electric Shock
To avoid possible electrical shock, be sure that power supply is turned off at fuse box or circuit breaker before installing or servicing fixture. To reduce the risk of fire and electrical shock, use only fixtures and fittings intended for use with "L" series 120V HALO Track.
- Risk of Burn
Disconnect power and allow fixture to cool before handling fixture.

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TO INSTALL UNIT ON TRACK

1. Locate the CONNECTOR GROUND CONTACT and CONNECTOR NEUTRAL CONTACT on LED fixture adapter and TRACK POLARITY LINE on track. See Figures 1 and 2 respectively.
2. Hold the LED track fixture body securely. See Figure 3. Move the CONTACT HEAD into track. See Figure 4.
3. Twist adapter approximately 1/4 turn (90°) until it locks into track opening. CONNECTOR GROUND CONTACT and CONNECTOR NEUTRAL CONTACT on adapter need to align with TRACK GROUND CONTACT, and TRACK NEUTRAL CONTACT respectively. The CONNECTOR GROUND and NEUTRAL CONTACTS should also be aligned with the TRACK POLARITY LINE (Refer to Figure 1 and 2).
4. Make sure track connector latch is locked into the track system.
Note: Forcing the mounting adapter in the wrong direction may damage the contact assembly. If mounting adapter will not turn easily, twist adapter in the opposite direction.

Warning: DO NOT touch the TRACK CONTACTS directly as they could cause electrical shock.

Figure 1.

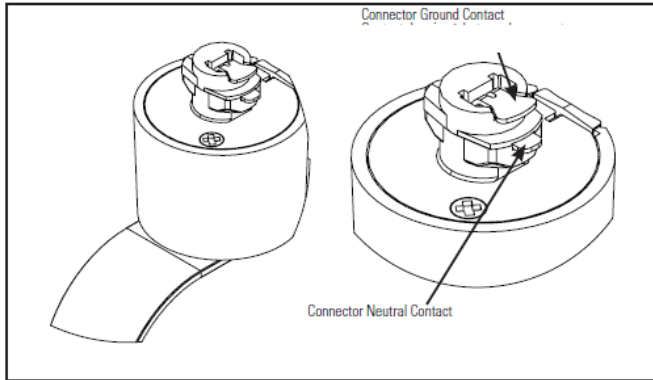


Figure 2.

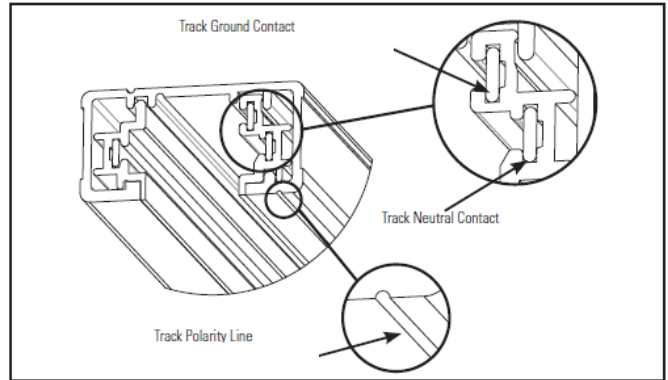


Figure 3.

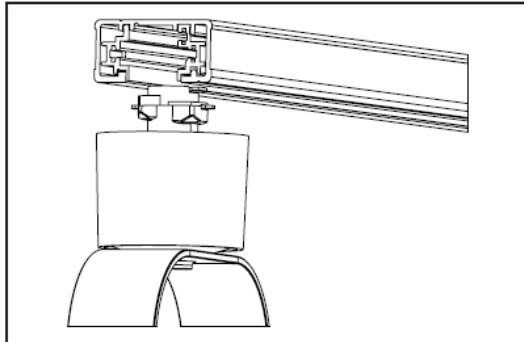
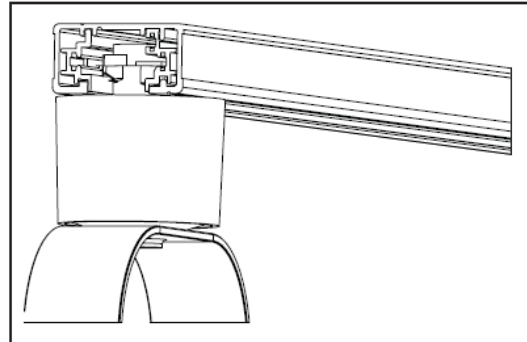


Figure 4.



TO REMOVE UNIT FROM TRACK

Note: Allow unit to cool before removing from track.

1. Holding the LED track fixture body securely, pull the latch on the adaptor housing downward. Now, twist adapter approximately 1/4 turn(90°). The outer connector housing locking tabs should be outside the track opening.
2. Remove fixture from track.

TO CHANGE OPTICS

1. Remove Optical Cover (fixture cover). Hold the LED track fixture body securely. Twist the optical cover counterclockwise as shown in figure 5. The optical cover should “unlock” from the fixture housing as it turns. After optical cover is removed, the optic will be exposed as shown in Figure 6.
2. Remove the optic from inside the LED fixture. Caution: Optic may have sharp edges. Gloves are recommended.
To remove the optic, turn the optic back and forth until it becomes loose from the optics holder (Figure 7). The optic can now be removed from inside the LED fixture.
3. Install desired optic by aligning the friction ring on OPTIC HOLDER with the OPTIC bottom opening as shown in Figure 8.
4. Twist the optic back and forth while gently pushing downward on the optic until it is being held to the holder by friction.
5. Locate the locking notches on the optical cover. Match these locking notches with the housing to enable a twist and lock closure.

Figure 5.

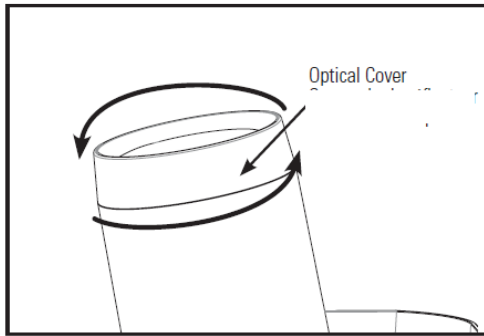


Figure 6.

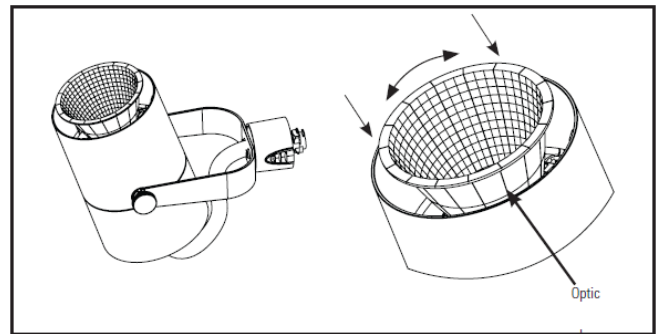


Figure 7.

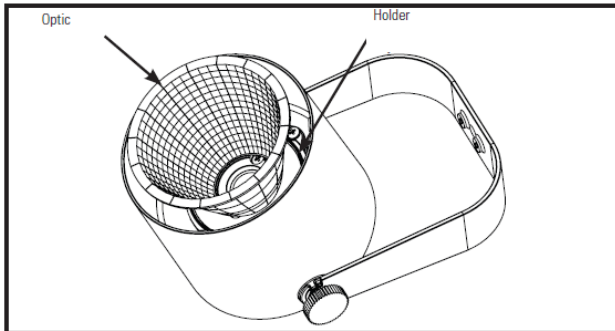
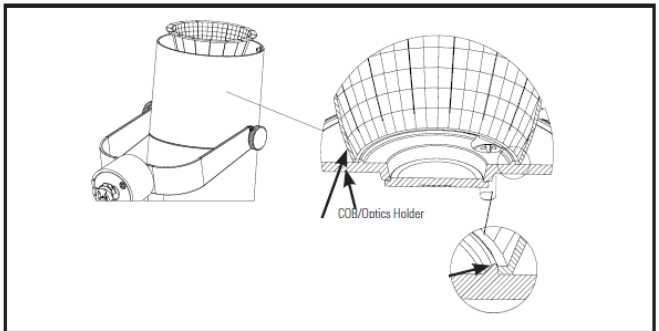


Figure 8.

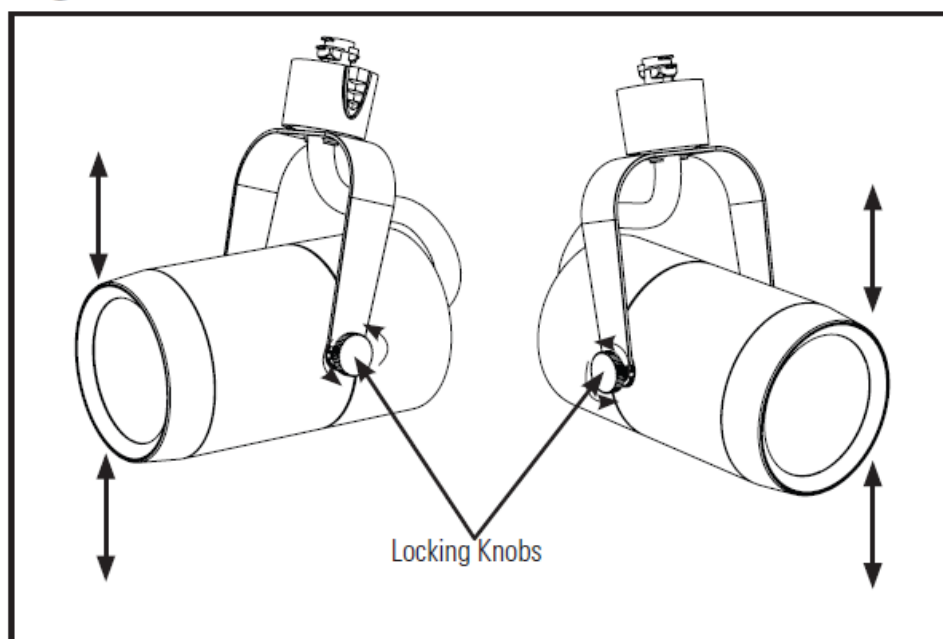


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TO AIM AND LOCK THE LED FIXTURE TO DESIRED LOCATION

1. After LED fixture is correctly installed on the track, turn the two LOCKING KNOBS, shown on Figure 9 in a counterclockwise direction. This will cause the main LED fixture housing to become loose and move in a vertical direction.
2. Once the desired light location and direction is obtained the housing needs to be locked in position. The housing can be locked in place by turning the LOCKING KNOBS in the clockwise direction, until the fixture maintains the desired position. Hand tight should be sufficient.

Figure 9.



5-YEAR LIMITED WARRANTY

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Cooper Lighting Solutions is not responsible for merchandise damaged in transit. Repaired or replaced products shall be subject to the terms of this warranty and are inspected when packed. Evident or concealed damage that is made in transit should be reported at once to the carrier making the delivery and a claim filed with them.

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Documents / Resources



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L808E LED Track Luminaire, L808E, LED Track Luminaire, Track Luminaire, Luminaire

References

- [Commercial Lighting Company | Cooper Lighting Solutions](#)
- [HALO | Cooper Lighting Solutions](#)
- [User Manual](#)

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