

INSTALLATION INSTRUCTIONS | Gallery M Luminaire with Adjustable Beam: CTL93

The important safeguards and instructions here are not meant to cover all possible conditions and situations that may occur.

IMPORTANT SAFETY INSTRUCTIONS:

- Read Instructions before installation; save Instructions for later use
 - Product should be installed by a Qualified Electrician
 - All electrical connections must be in accordance with local and National Electrical Code (NEC) standards; if you are unfamiliar with proper electrical wiring connections, obtain the services of a qualified electrician
 - Before starting the installation, disconnect the power by turning off the circuit breaker or by removing the appropriate fuse at the fuse box; turning the power off using the light switch is not sufficient to prevent electrical shock
 - Product must be grounded to avoid potential electric shock and any other potential hazards
 - Product must be mounted in locations and at heights and in a manner consistent with its intended use, and in compliance with National Electrical Code and local codes. Use of accessory equipment is not recommended.
 - Do not mount near gas or electric heaters
 - Equipment should be mounted in locations and at heights where it will not readily be subject to tampering by unauthorized personnel
- **WARNING: RISK OF SHOCK**
 - Turn off power at fuse or circuit breaker box before installation or maintenance work
 - Wear rubber soled shoes and work on a sturdy wooden or non-conductive ladder
 - Ground the luminaire to avoid potential electric shocks and to ensure reliable starting
 - Double check all connections, making sure they are tight and correct
 - **WARNING: RISK OF FIRE**
 - Most dwellings built before 1985 have supply wire rated at 60°C
 - Supply conductors (power wires) connecting the fixture must be rated at minimum of 90°C
 - Consult a qualified electrician before installation
 - Installing contrary to instructions may cause unsafe conditions
 - If the product has any visible damage do not install it
 - Avoid hazards to children; account for all parts and properly dispose of all packing materials
 - Call the Technical Support department at ConTech Lighting with any installation questions: 847.559.5500

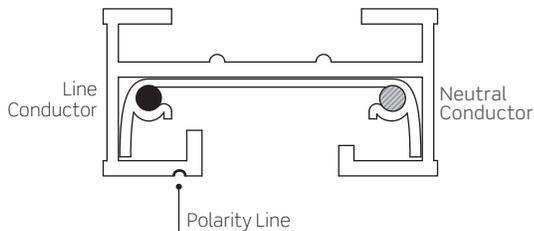
INSTALLATION PROCEDURE: CONTECH SINGLE- AND TWO-CIRCUIT TRACK SYSTEMS

NOTE: Before attempting installation please refer to your local electrical code.

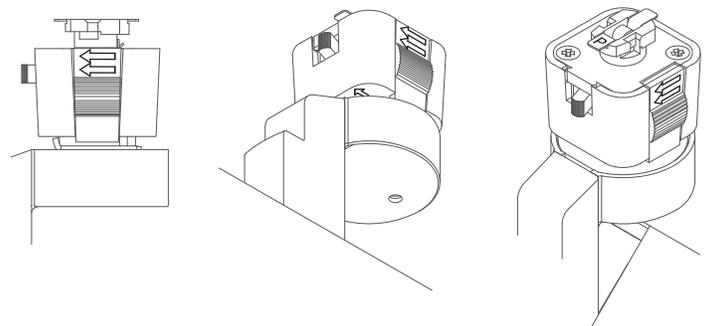
All ConTech Single- and Two-Circuit Track Sections have an easy-to-see, embossed/grooved Polarity Line

To ensure proper installation, all ConTech luminaire Track Adapters have indicator arrows, both on the Track Latch and the bottom of the adapter, that will point to the Track Polarity Line when installed

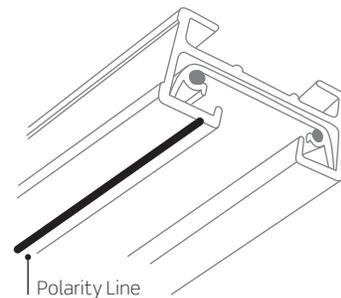
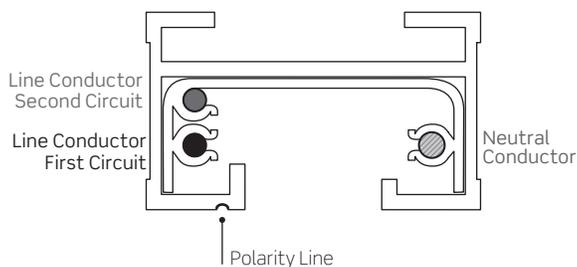
SINGLE-CIRCUIT TRACK



INDICATORS



TWO-CIRCUIT TRACK



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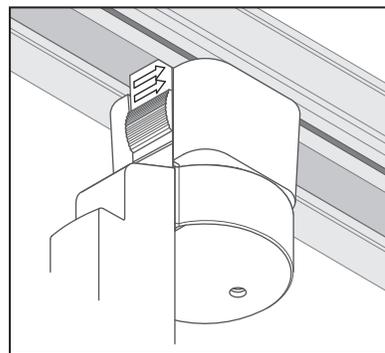
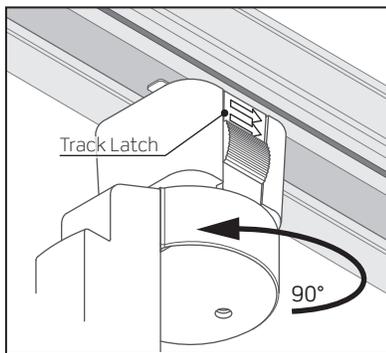
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INSTALLATION PROCEDURE, CONTINUED

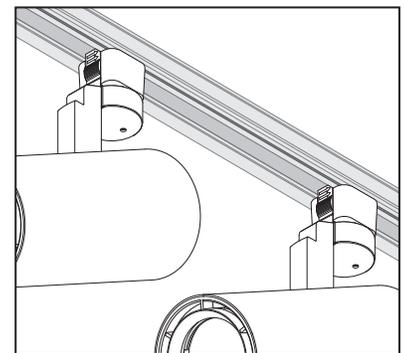
NOTE: Before attempting installation please refer to your local electrical code.

SINGLE-CIRCUIT TRACK

- Insert the luminaire track adapter contacts into the track channel
- Retract the track latch by gently pulling down
- Rotate the adapter 90° so that the polarity arrows point to the polarity line on the track
- When the luminaire is installed, the track latch will lock the luminaire into the track
- **NOTE:** ALL LATCHES SHOULD FACE THE SAME DIRECTION AFTER INSTALLATION
- Once the luminaire is installed into the track, move the ON/OFF switch to the ON position



Installed Luminaire



All latches facing the same direction

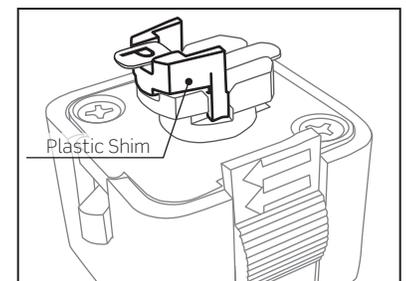
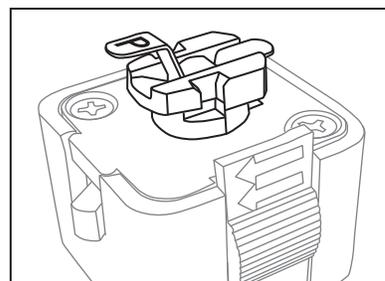
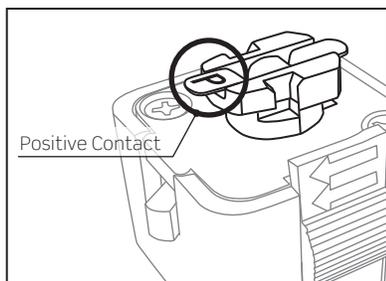
TWO-CIRCUIT TRACK

All ConTech Track Luminaires have two (2) contacts in the adapter base that engage the conductors within the track; one (1) for neutral and one (1) for the positive (live) conductor

Two-Circuit Track contains one (1) neutral and two (2) positive conductors

To engage the second live conductor:

- Identify the Positive Contact on the Luminaire Adapter marked with a "P"
- Pull the Positive "P" Contact upwards to the position shown
- Slide the Plastic Shim (shipped with the Two-Circuit Track) under the Contact, locking the Shim Tabs in place
- Follow the Single-Circuit Track Installation steps above to install the Two-Circuit Luminaire



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INSTALLATION PROCEDURE: SETTING THE ADJUSTABLE BEAM OPTIC

The Gallery M Luminaire with Adjustable Beam uses a seven (7) position Optic to deliver adjustable beam spreads for your application.

- The beam angle adjusts clockwise from widest beam to narrowest beam; counter-clockwise from narrowest beam to widest beam.
- Use the Ribs on the Inner Optic Flange to rotate and adjust beam angle as desired:
 - Pinch two sets of Ribs on the Inner Optic Flange ("A" and "B" below)
 - Gently rotate clockwise or counter-clockwise
 - Rotation is minimal; six (6) clicks total
 - Each "click" clockwise increases the beam angle
 - Each "click" counter-clockwise decreases the beam angle

