Reggiani
NORTH AMERICA

Warning

- Carefully read these instructions before assembling the Fixture, to assure its correct and safe working performance.
- Keep these instructions in a safe place for future consultation; contact your distributor in the event of malfunction.
- **Do not modify the Fixture. Modifying the Fixture in any way invalidates the guarantee of conformity with standards and directives in force and it could make the actual Fixture hazardous. Reggiani will not be responsible for any damage or injury due through misuse of product.**
- The Fixture must be installed by qualified experts in accordance with industry best practice.
- System is intended for installation in accordance with National Electric Code, and local regulations. Consult with local inspector to assure compliance.
- As a safety guarantee, any components damaged while the Fixture is operating must be replaced with the same components before it is used again.
- **Turn off power at main switch before installing or modifying the system to prevent the risk of fire, electrical shock and injuries to persons.**
- Warning: [Risk of fire] do not install insulation within 3 inches around fixture, or junction box, or in a manner to entrap heat.

Wiring

- The driver supplied with the Fixture is specially designed to maximize performance. Unless the Reggiani engineering department issues specific authorization, use of other drivers is prohibited.
- For non-track Fixtures, Fixture is provided with either remote driver, semi-remote driver, or integral driver.
  Note: Before turning on mains power, confirm LED wires are properly connected to driver output wires.
    - For remote and semi-remote driver, the correct wiring sequence is to wire the LED to the driver output, then connect the driver input to mains power.
    - For integral driver, the wiring between LED and driver output is prewired. The correct wiring sequence is to wire the driver input to mains power.
- For track Fixtures, the track Fixture is supplied with an integral driver. Secure Fixture to the track, then turn on mains power.

Dimming

- Below is an overview of the different dimming options Reggiani offers, consult Fixture cutsheet for availability.
- **Phase Cut [Reverse and Forward]**
  The luminous flux is dimmed by varying the AC power delivered to the Fixture via Reverse [ELV] and Forward [Triac] phase conFigurations.
- **Analogue [0-10V]**
  The luminous flux is dimmed by varying a 0-10V direct voltage signal through polarity sensitive purple [dim +] and grey [dim -] wiring.
- **Dali Digital**
  The luminous flux is dimmed by sending a digital signal through polarity independent positive [D+] and negative [D-] wiring.
- **Lutron EcoSystem**
  The luminous flux is dimmed by sending a digital signal through a polarity independent E1 and E2 EcoSystem Digital Link wiring.
- **Emergency Lighting**
  The Fixture can be converted into emergency lighting [ALWAYS ON], by wiring Fixture with an emergency lighting inverter

Fixture Installation with Stucchi 3 Circuit Track

- It is important to note that the mounting direction of the adapter also defines the Fixture mounting direction. [Fig 1]
- Insert the adapter into the track slot and gently press down until the Track Fixture clicks into place. [Fig 2]
- Secure Fixture by rotating the locking lever 90-degrees in a clockwise direction to lock the Fixture. [Fig 3]
- Rotate the knob located at the base of the adapter to the desired circuit. [Fig 4]

Fixture Installation with Global 3 Circuit Track

- Note: Before installing Fixture, select desired circuit on track adapter. To change between circuit 1, 2, and 3 gently push metal prong down and over to desired circuit. [Fig 5a]
- It is important to note that the mounting direction of the adapter also defines the Fixture mounting direction. [Fig 5]
- Insert the adapter into the track slot and gently press down until the Track Fixture clicks into place. [Fig 6]
- Secure Fixture by rotating the locking lever 90-degrees in a clockwise direction to lock the Fixture. [Fig 7]

- Confirm the knob is aligned and centered in the track. [Fig 8]

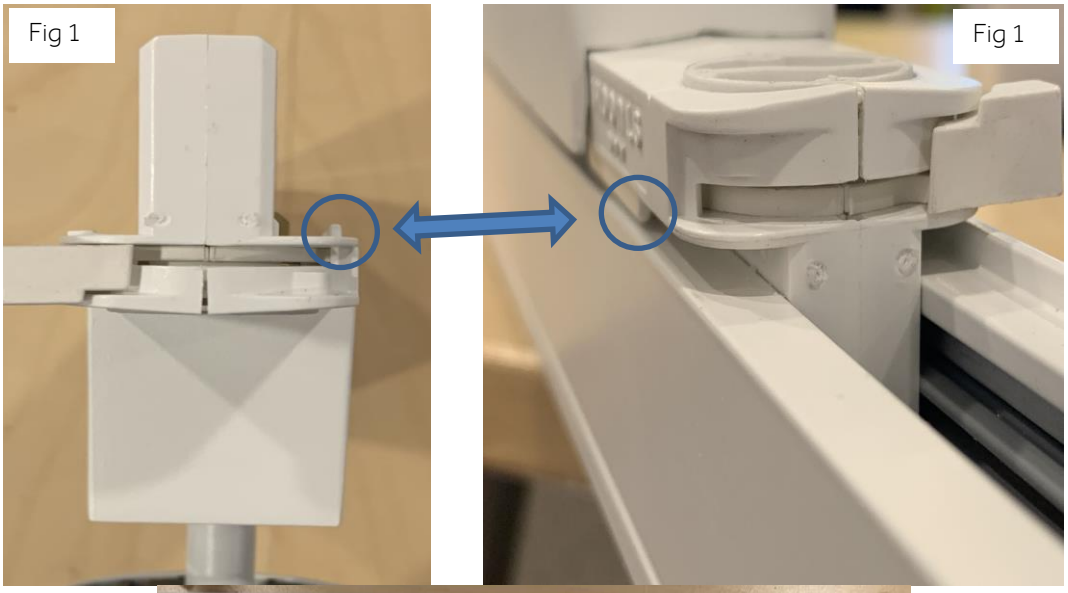
Fixture Installation with Juno 2 Circuit Track

- It is important to note that the mounting direction of the adapter also defines the Fixture mounting direction. [Fig 9]
- Insert the adapter into the track slot at a 90-degree angle and rotate Fixture until it is horizontal with the Track. [Fig 10]
- Gently press down until the Track Fixture clicks into place. [Fig 11]
- Switch the side knob to the right to start up Fixture. [Fig 12]

Installing and Changing Reflector or Refractor

- Where applicable, the product range is so flexible that it is possible to install or change the optics with the Fixture already installed.
- If applicable, move light engine to a position whereby its easiest to maintenance.
- Unscrew and remove the anti-glare attachment [Fig.13].
- Using the tool supplied, turn anticlockwise to disconnect the reflector or refractor [Fig.14].
- Insert the replacement reflector or refractor and couple it to the twist-lock fixing system [Fig.15].
- Use the supplied tool to fix the reflector or refractor in place by turning it clockwise.
- Lastly, reassemble the anti-glare attachment.

Diagrams



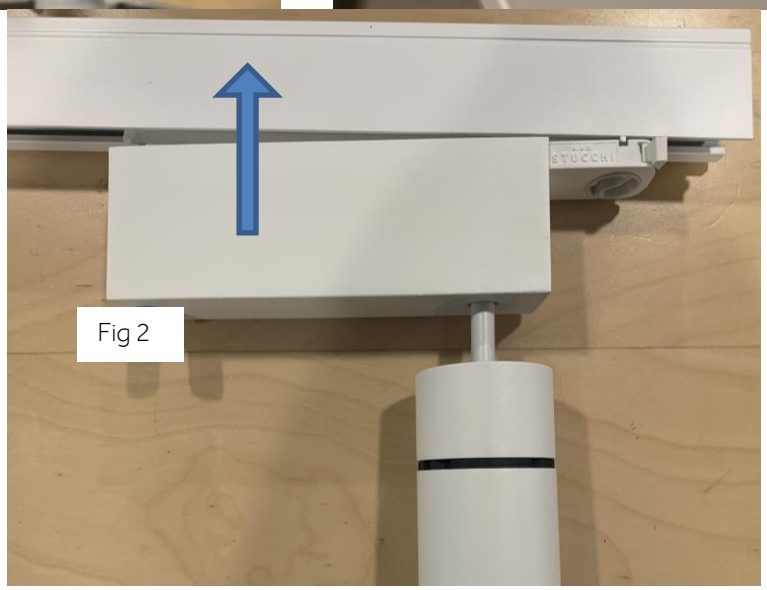


Fig 3

Fig 4

Fig 5a

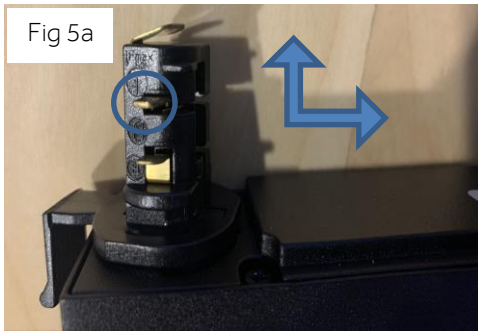
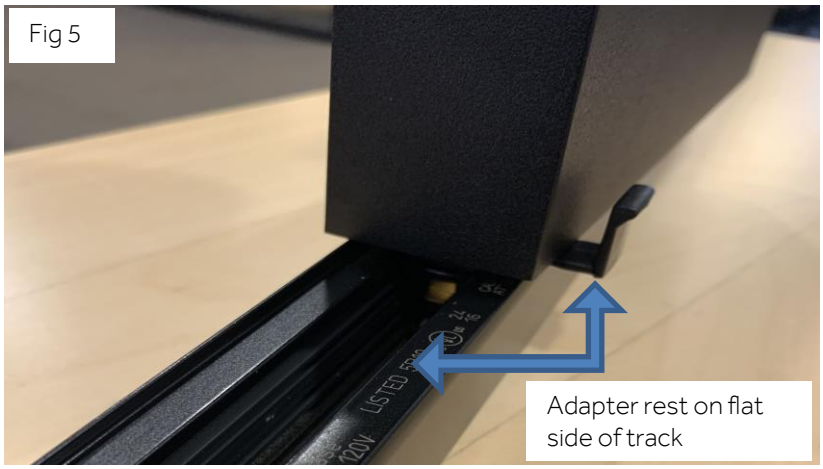


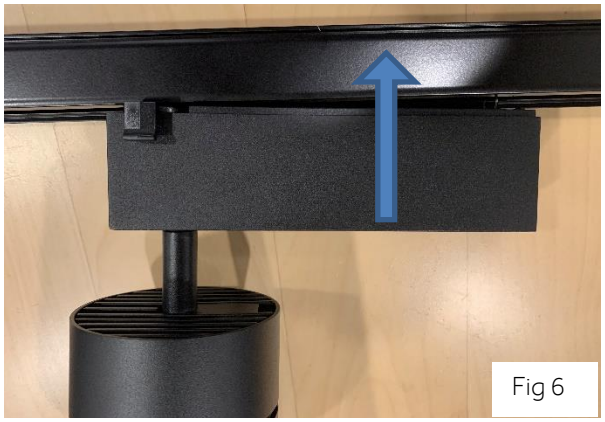
Fig 5a

Fig 5a

Fig 5

Fig 5

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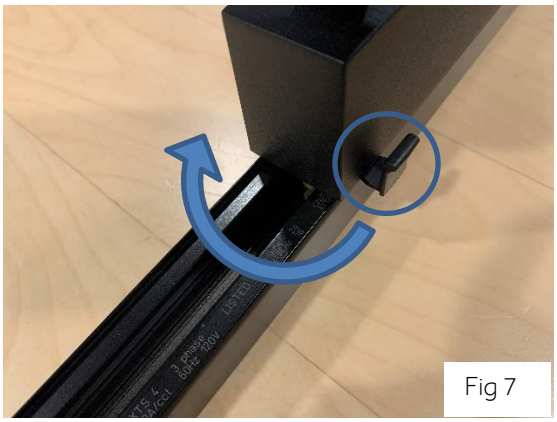
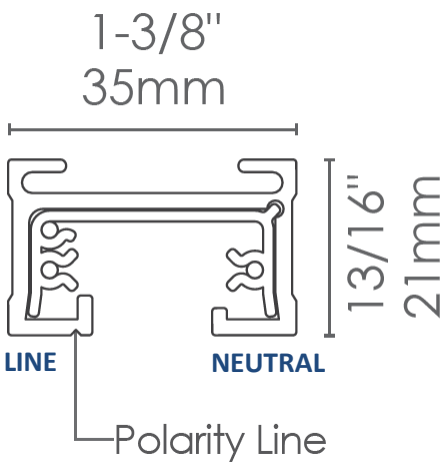
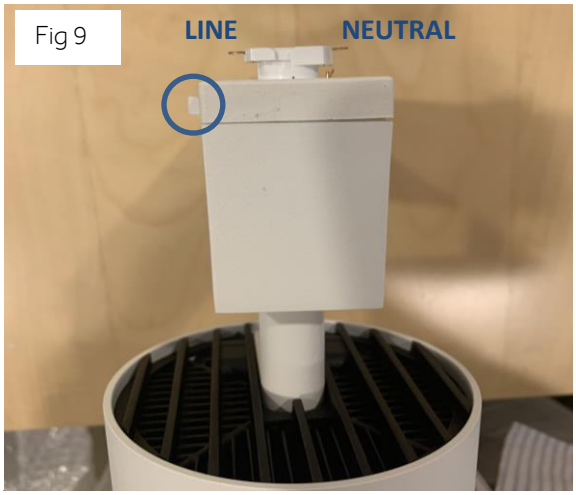


Fig 7


Fig 8

Fig 9





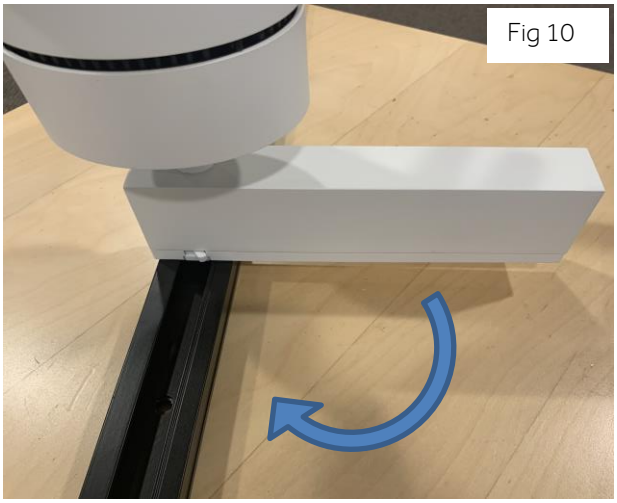
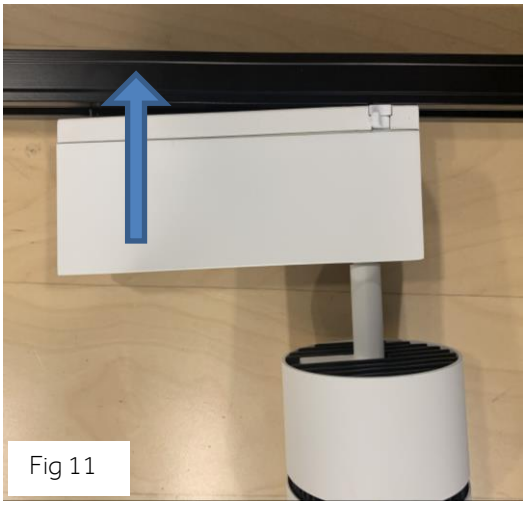


Fig 10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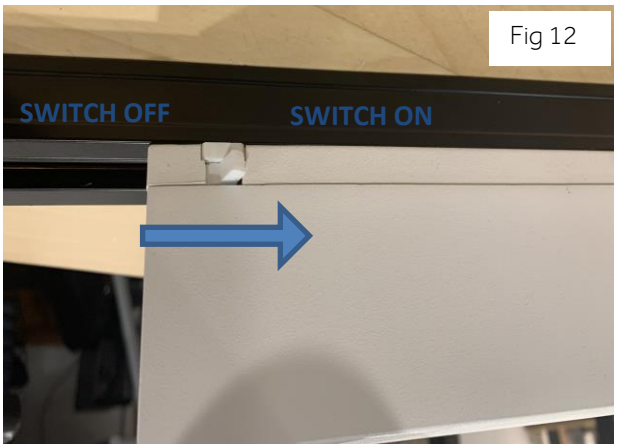

Fig 12

Fig 13 [redacted]

Fig 14 [redacted]

Fig 15 [redacted]