

INSTALLATION INSTRUCTION
W Track Surface Mount 277V
WHT4, WHT8, WHT12

WAC LIGHTING
Responsible Lighting®

SAFETY INSTRUCTION

- Read all of these instructions before installing the track system.
- Turn off power at main switch before installing or modifying the system.
- Do not install within 6 inches of any curtain or combustible materials.
- Do not install less than 5 feet above a floor.
- Do not install in damp or wet locations.
- Do not install concealed, or extended through building walls.
- Do not attempt to energize anything other than a track light fixture.
- Do not connect a track to more than one branch circuit. Although track light system may seem to operate acceptably, a dangerous overload of the neutral may occur and result in a risk of fire.
- Check with a qualified electrician before wiring.
- All of the installations shall be in accordance with NEC and all local codes.
- Save these installation instructions and refer to them when additions or changes to the track configuration is made.

MOUNTING OPTIONS

A: Surface Mount

- Mounting slots can be knocked out and are spaced every 12 inches for convenience.
- Mount track flush to the surface and secure screws (included).

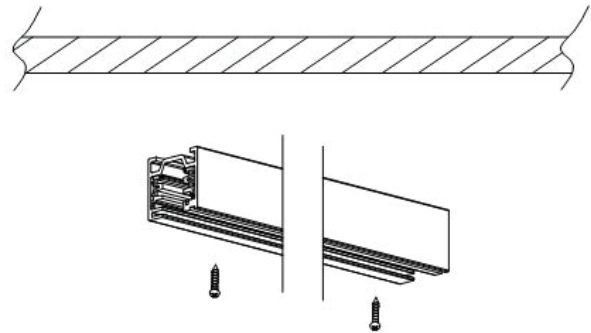


Fig 1: Surface Mount

B: TOGGLE BOLT MOUNT

- Mounting slots can be knocked out and are spaced every 12 inches for convenience.
- Hang track from the surface using toggle bolts (included).

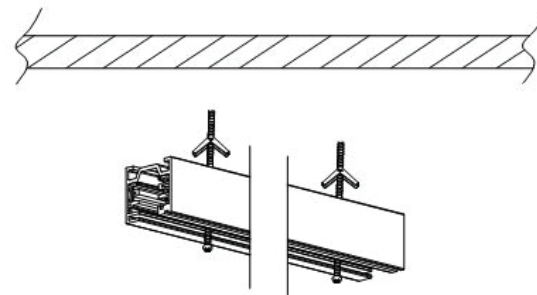


Fig 2: Toggle Bolt Mount

C: T-Bar Mount

- Mounting slots can be knocked out and are spaced every 12 inches for convenience.
- Fasten track to T-Bar using T-Bar clips (not included).



Fig 3: T-Bar Mount

INSTALLATION INSTRUCTION
W Track Surface Mount 277V
WHT4, WHT8, WHT12

WAC LIGHTING
Responsible Lighting®

FEED OPTIONS

- Make sure power is off before wiring.
- Note the polarity indicator of the track and accessories.

Live End Connector (WEDL / WEDR)

1. Slide live end connector into track and secured screw (Fig 4a).
2. Remove the cover.
3. Bring feed through either the knock-out on the bottom of the connector or on the side of the connector (Fig 4b).
4. If bringing feed through the knock-out on the bottom of the connector be sure that the knock-out cover is installed on the side of the connector.
5. Wiring (Fig 4c).
6. Replace the cover.

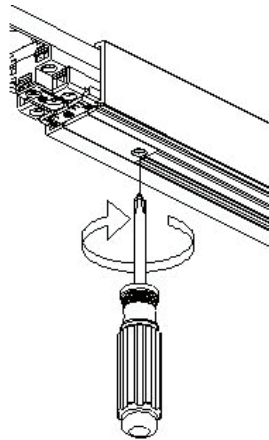


Fig 4a: Live End Connector Track Engagement

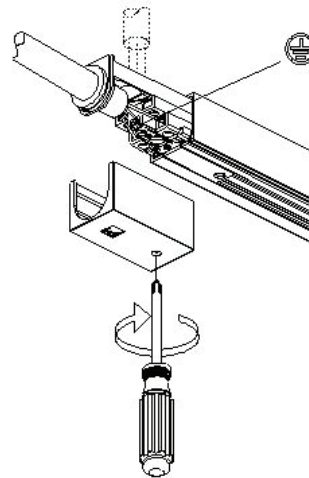


Fig 4b: Live End Connector Feed Options

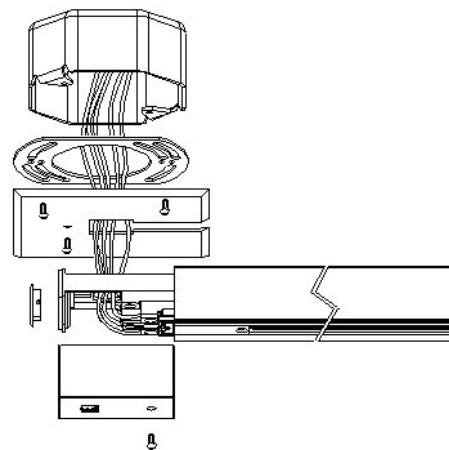


Fig 4c: Live End Connector Wiring Diagram

WAC Lighting
www.waclighting.com
Phone (800) 526.2588 • Fax (800) 526.2585

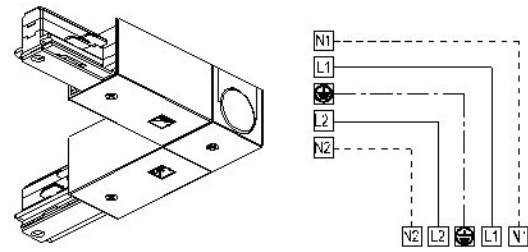
Headquarters/Eastern Distribution Center
44 Harbor Park Drive • Port Washington, NY 11050
Phone (516) 515.5000 • Fax (516) 515.5050

Western Distribution Center
1750 Archibald Ave • Ontario, CA 91761
Phone (800) 526.2588 • Fax (800) 526.2585

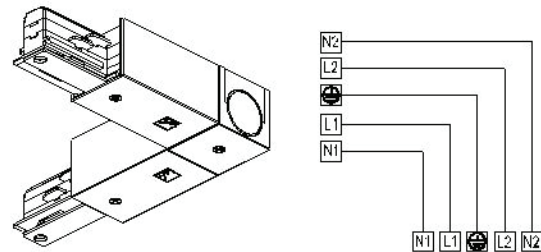
INSTALLATION INSTRUCTION
W Track Surface Mount 277V
WHT4, WHT8, WHT12

WAC LIGHTING
Responsible Lighting®

L CONNECTER (WHLLC / WHRLC)

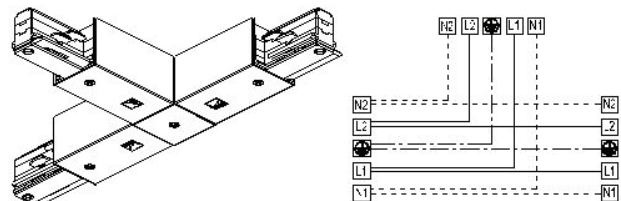


WHLLC (Earth Connect Inside)

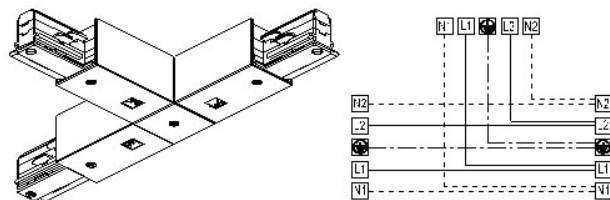


WHRLC (Earth Connect Outside)

T CONNECTER (WHLTC / WHRTC)



WHLTC (Earth Connect Left)



WHRTC (Earth Connect Right)

WAC Lighting
www.waclighting.com
Phone (800) 526.2588 • Fax (800) 526.2585

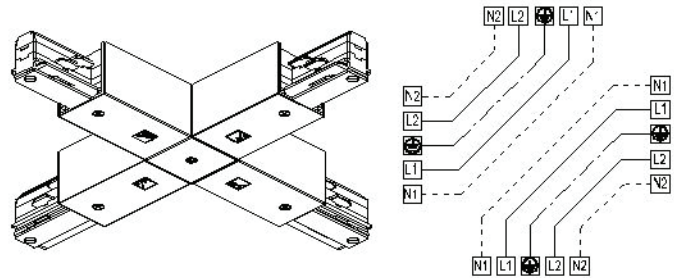
Headquarters/Eastern Distribution Center
44 Harbor Park Drive • Port Washington, NY 11050
Phone (516) 515.5000 • Fax (516) 515.5050

Western Distribution Center
1750 Archibald Ave • Ontario, CA 91761
Phone (800) 526.2588 • Fax (800) 526.2585

INSTALLATION INSTRUCTION
W Track Surface Mount 277V
WHT4, WHT8, WHT12

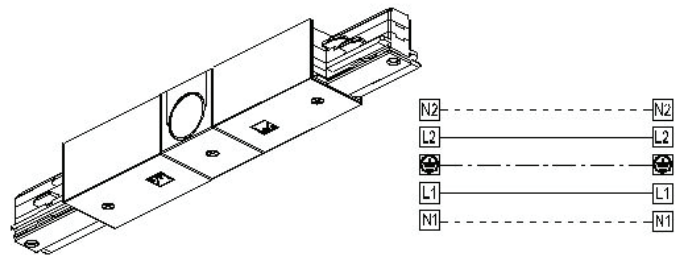
WAC LIGHTING
Responsible Lighting®

X CONNECTER (WHXC)



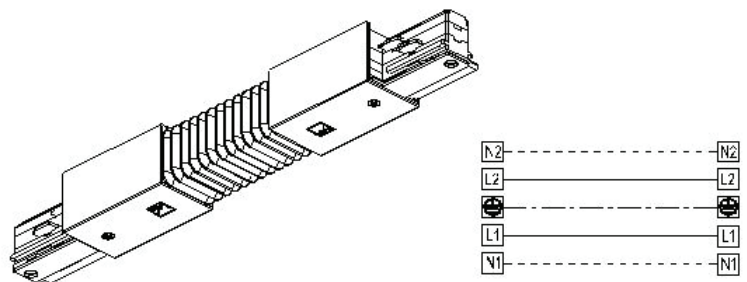
WHXC

I CONNECTER (WHIC)



WHIC

FLEXIBLE CONNECTER (WHFC)



WHFC

WAC Lighting
www.waclighting.com
Phone (800) 526.2588 • Fax (800) 526.2585

Headquarters/Eastern Distribution Center
44 Harbor Park Drive • Port Washington, NY 11050
Phone (516) 515.5000 • Fax (516) 515.5050

Western Distribution Center
1750 Archibald Ave • Ontario, CA 91761
Phone (800) 526.2588 • Fax (800) 526.2585

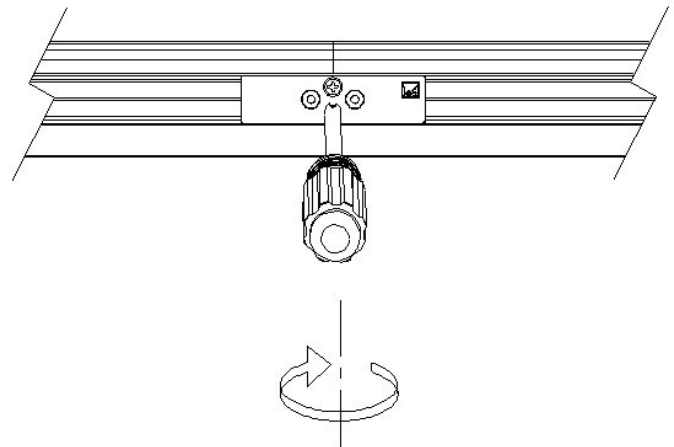
INSTALLATION INSTRUCTION
W Track Surface Mount 277V
WHT4, WHT8, WHT12

WAC LIGHTING
Responsible Lighting®

ACCESSORY OPTIONS

- Make sure power is off before connecting.
- Note the polarity indicator of the track and accessories.

The I Power Connector (WHPC) must be placed directly between two track sections as shown in Fig 5 before securing the screw.



End Caps (WEC) should be inserted into the track and secured as shown in Fig 6.

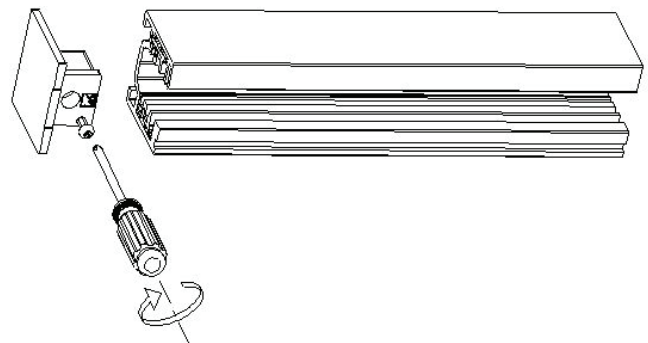


Fig 6: WEC Installation

MAXIMUM LOAD

The drawings (**Fig 7a, Fig 7b, Fig 7c**) show the maximum permissible mechanical load by 2-circuit W2 tracks for luminaires or other loads in relationship to the fixation or suspension point. It includes both of the weights of the track system.

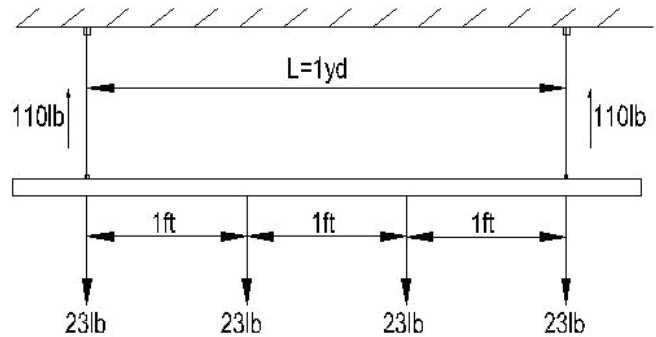


FIG 7A: MAXIMUM LOAD - 1

End Caps (WEC) should be inserted into the track and secured as shown in Fig 6.

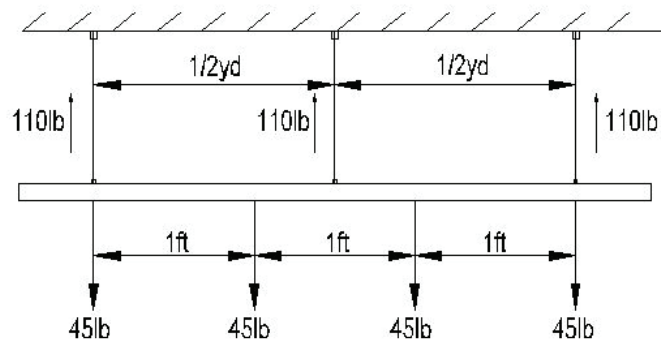


FIG 7B: MAXIMUM LOAD - 2

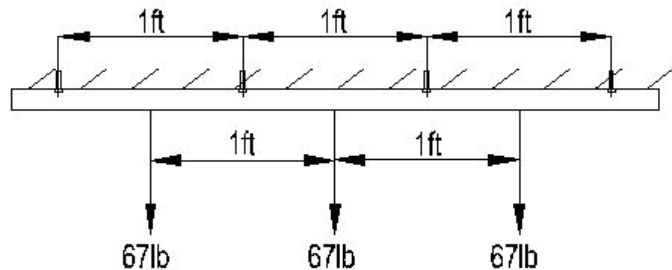


FIG 7C: MAXIMUM LOAD - 3

TRACK HEAD OPTIONS
CFL TRACK HEAD

1. Set circuit selector to 0.
2. Set locking arm to unlock position.
3. Align this tab to the slot on the track (Fig 8a).
4. Insert adapter (Fig 8b, Fig 8c).
5. Set locking arm to lock position.
6. Set circuit selector to 1 or 2.

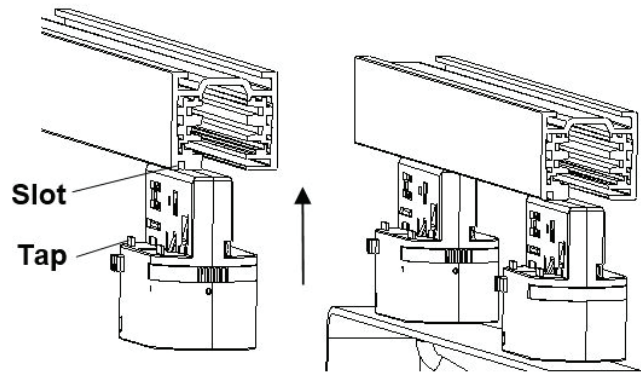
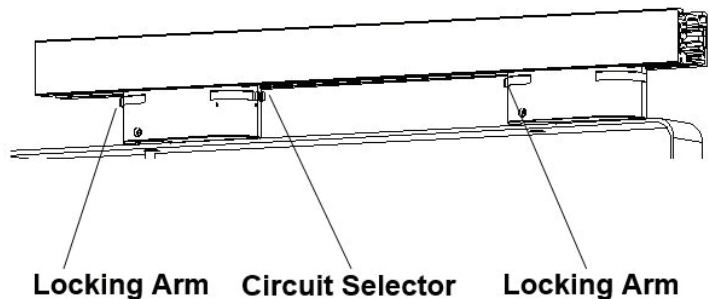
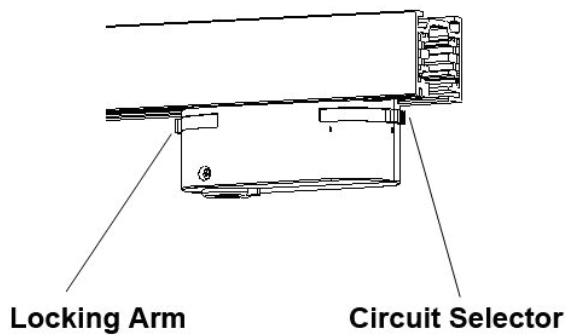


FIG 8A: TO BE INSERTED



LOW VOLTAGE AND METAL HALIDE TRACK HEAD

1. Set circuit selector to 0.
2. Set adapter's locking arm to unlock position.
3. Align this tab to the slot on the track (Fig 9a).
4. Insert adapter.
5. Set adapter's locking arm to lock position.
6. Set circuit selector to 1 or 2.

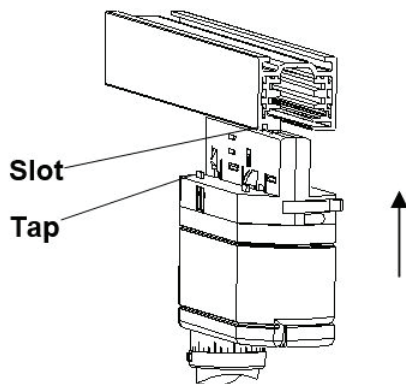
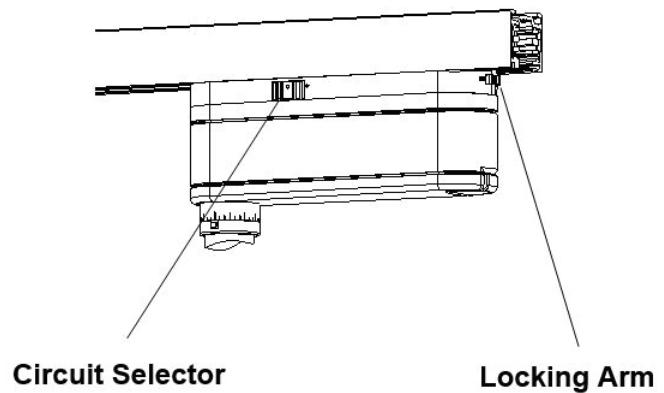


Fig 9a: To Be Inserted



Inserted Into The Track