

HOUSING

50TWLR 50TWLS
75TWLR 75TWLS
HOUSING INSTALLATION

Accessible / Non-Accessible Ceilings

CAUTION READ BEFORE INSTALLATION:

- Power must be off before installing fixture.
- Lamps are **VERY HOT** and can cause severe burns.
NEVER TOUCH LAMPS after ignition, allow to cool.

Instructions for Housing Series:

50TWLR	New Construction	Ceiling Cutout: 4 ³ / ₈ " Ø
50TWLS	New Construction	Ceiling Cutout: 4 ³ / ₈ " Ø
75TWLR	New Construction	Ceiling Cutout: 4 ³ / ₈ " Ø
75TWLS	New Construction	Ceiling Cutout: 4 ³ / ₈ " Ø

NOTE

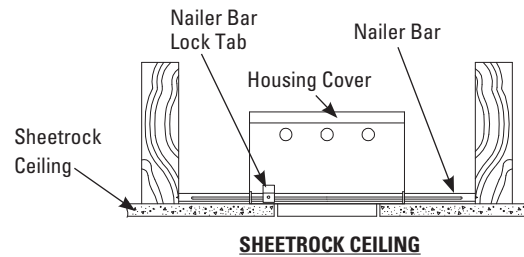
- Some electric dimmers may cause harmonic transformer noise.
- Check with dimmer manufacturer to ensure compatibility.

HOUSING INSTALLATION:

1. Mount fixture housing according to ceiling type.

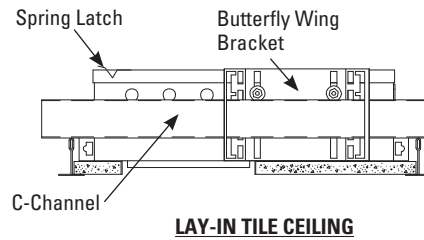
NAILER BARS - STANDARD:

- Nailer bars are supplied as standard for sheetrock installations. Use nailer bar lock tabs to secure bars. (See below).



C-CHANNELS - OPTIONAL:

- C-channels are optionally available for lay-in type installations. To install C-channels, slide thru butterfly brackets over grid runners.



2. To install power cable conduit:

For 50TWLR / 50TWLS housing splice box access: Lift spring latch on cover top to allow top cover to slide across housing exposing splice box.

For 75TWLR / 75TWLS J-Box access: Unscrew 4" x 4" plate.

3. Make power supply connections in housing J-box compartment.

Re-install J-box plate or housing cover and secure.

4. With Gypson board ceiling installed and cutouts done hold spackle frame collar against ceiling - note that indexing tab must line up with indexing cut out in collar in order to sit flush to ceiling. Next, mark holes onto ceiling and remove spackle frame.

5. With mounting hole locations marked carefully drill out to ceiling depth only using 7/32 drill. DO NOT DRILL THRU PLATE AND THREADED HOLES IN HOUSING

6. Locate holes thru spackle frame and install with (4) 8-32 undercut screws provided. Apply joint compound over plaster frame and feather accordingly.

7. Pull socket thru collar opening and install lamp to socket. Next, with lamp/socket assembled, install into trim and spackle frame.

