



SAVE THESE INSTRUCTIONS - READ ALL INSTRUCTIONS CAREFULLY

WARNING



CAN ICES-005 (B) NMB-005 (B)

PLEASE READ ALL INSTRUCTIONS BEFORE ATTEMPTING INSTALLATION.

- To prevent personal injury or product damage only licensed electricians/personnel should install fixture.
- Before installing, servicing, or performing routine maintenance upon this equipment, follow these general precautions.
- Commercial installation, service and maintenance of luminaires should be performed by a qualified licensed electrician.
- For The installation: If you are unsure about the installation or maintenance of the luminaires, consult a qualified licensed electrician and check your local electrical code.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.
- Turn off the power when you perform any maintenance.
- Verify that supply voltage is correct by comparing it with the luminaire label information.
- This product must be installed in accordance with the National Electric Code (NEC) and all applicable Federal, State/Provincial and Local Electric Codes and Safety Standards.
- Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.

CAUTION:

- Avoid direct eye exposure to the light source while it is on.
- Account for small parts and destroy packing material, as these may be hazardous to children.
- Risk of burn. Disconnect power and allow fixture to cool before maintenance.
- Please keep the LED troffer away from any corrosive substance, and please use dry cloth when you clean it.

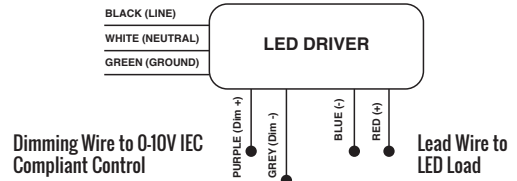
NOTICE: Green ground screw provided in proper location. Do not relocate.

NOTICE: Minimum 90° supply conductors.

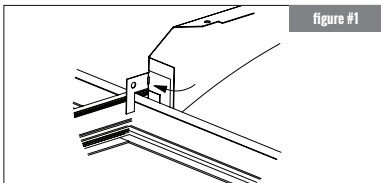
NOTICE: Specifications and dimensions subject to change without notice.

NOTICE: Suitable for Dry or Damp location, Type IC

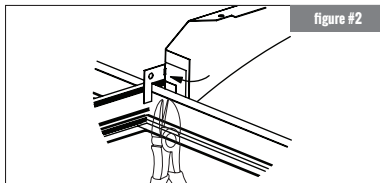
WIRING DIAGRAM



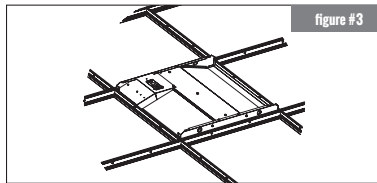
INSTALLATION INSTRUCTION - (SAVE INSTRUCTIONS FOR FUTURE REFERENCE).



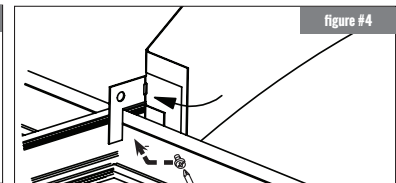
1. Bend outmounting tab 90 degrees on each corner.



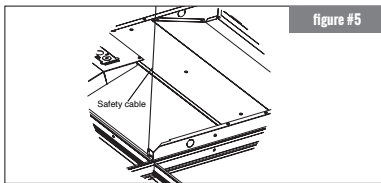
2. Use side cutters to adjust each tab to height of T-grid.



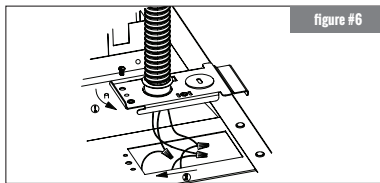
3. Lay fixture into T-grid.



4. Bend tabs flush against T-grid in order to clear corner for ceiling tile.

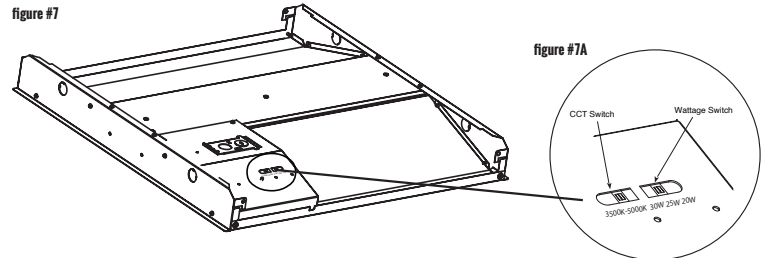


5. Use a #8 x 1/4" sheet metal screw to fasten fixture to T-grid and use a hanger wire to tie off appropriately in accordance with local building codes (screws and hanger wires supplied by others).



6. Ensure that the wiring of the last fixture in the row is properly terminated. Then make all electrical connections to the fixture. Attach the wiring access cover plate.

FIELD-ADJUSTABLE WATTAGE & CCT



The end users may adjust the color temperature and lumen output respectively by the two DIP switch buttons integrated into the driver. Each DIP switch is accommodated with 3 options (left, middle and right), corresponding to 3 color temperatures and 3 powers respectively, which can perform the desired color temperatures lumen output combination.

Factory Settings: RTDIBS522-3354WC0 : 30W / 4000K

RTDIBS524-343845WC0 : 34W / 4000K

1. DIP switches are located on the driver box. (See Fig. 7)

2. Select a wattage and color temperature by sliding switch left or right respectively to the desired value. (See Fig. 7A)