

INSTALLATION INSTRUCTION

Volta 4.5" Tunable White - Downlight Round Trim

R4RD2T, R4RD1T, R4RD2L, R4RD1L

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SAFETY INSTRUCTION

IMPORTANT: Never attempt any work without shutting off the electricity.

- Read all instructions before installing.
- System is intended for installation by a qualified electrician in accordance with the National Electrical Code and local regulations.
- Go to the main fuse box, or circuit breaker. Place the main power switch in the "OFF" position and unscrew the fuse(s) or switch "OFF" the circuit breaker switch(es) that control the power to the fixture or room that you are working on.
- Place the wall switch in the "OFF" position.

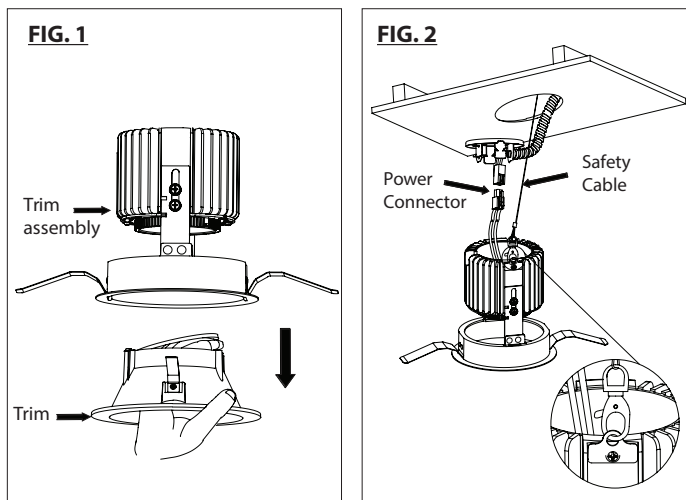
AVERTISSEMENT

IMPORTANT: Coupez l'électricité avant TOUTE manipulation.

- Lisez toutes les instructions avant d'installer.
- Système est destiné à être installé par un électricien qualifié en conformité avec le code national de l'électricité et les règlements locaux.
- Accédez au panneau central de disjoncteurs ou de fusibles de votre demeure et placez l'interrupteur principal en position d'arrêt (« OFF »).
- Placez l'interrupteur mural en position d'arrêt (« OFF »).

CAUTION:

All parts must be used as indicated in these instructions. Do not substitute any parts, leave parts out, or use any parts that are worn out or broken. Failure to follow this instruction could invalidate the ETL/cETL listing of this fixture.

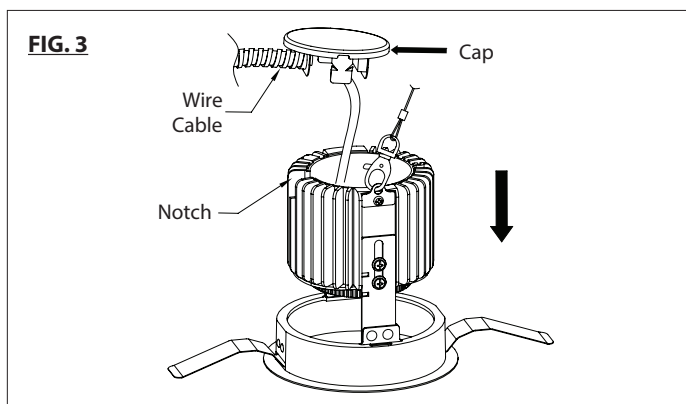


TRIM MODEL

Refer to specification sheets for compatible housing and trim details. Follow appropriate housing instructions to begin installation.

TRIM INSTALLATION

1. Remove trim from trim assembly (See **FIG. 1**).
2. Raise trim assembly to ceiling cutout and connect power connector and safety cable (See **FIG. 2**).
3. Install connector cap onto top of trim assembly, careful not to pinch power wiring. Make sure the cap wire cable aligns with the notch on the top of heat-sink. (See **FIG. 3**).



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FIG. 4

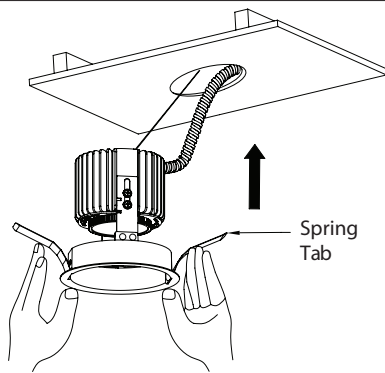


FIG. 5

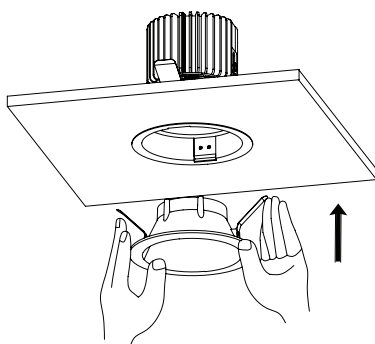


FIG. 6

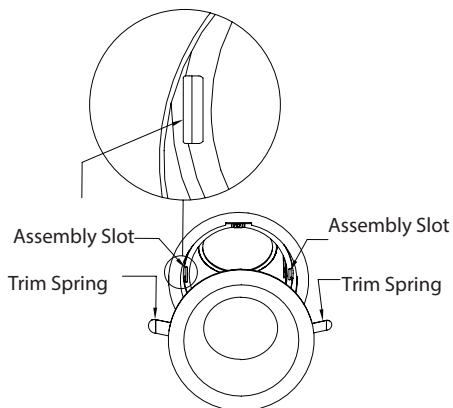
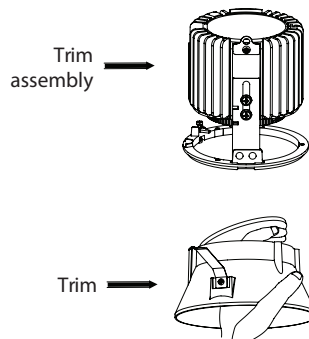


FIG. 7



4. Fold trim assembly mounting springs inward and insert trim assembly into ceiling cutout. Be sure once installed, trim assembly is flush and secure (See **FIG. 4**).
5. Raise trim into trim assembly. Be sure trim springs go into slots in assembly. Raise trim flush with ceiling surface (See **FIG. 5 & 6**).

Trimless INSTALLATION

1. Remove trim from trim assembly (See **FIG. 7**).

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FIG. 8

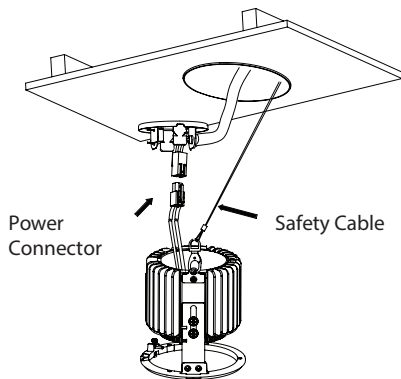


FIG. 9

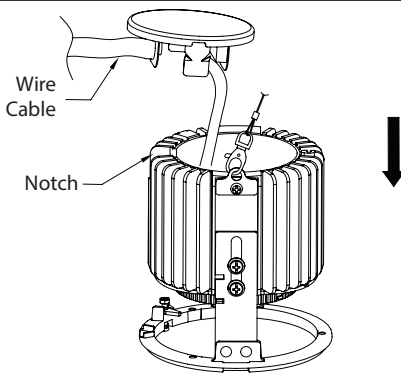


FIG. 10

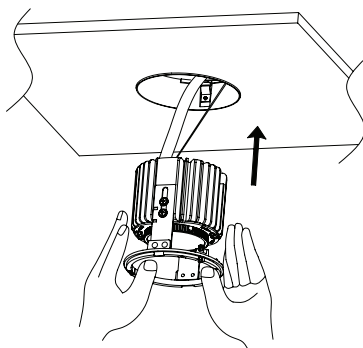
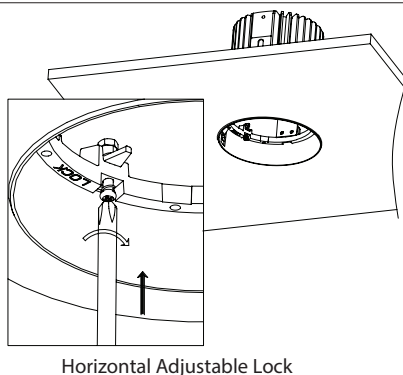


FIG. 11



2. Raise trim assembly to ceiling cutout and connect power connector and safety cable (See **FIG. 8**).
3. Install connector cap onto top of trim assembly, careful not to pinch power wiring. Also make sure the cap wire cable align with the notch on the top of heat-sink. (See **FIG. 9**).
4. After power and safety chain connections, insert trim assembly into spackle frame (See **FIG. 10**).
5. Adjust trim assembly to the desired location and lock by using screw driver to secure horizontal adjustable lock (See **FIG. 11**).

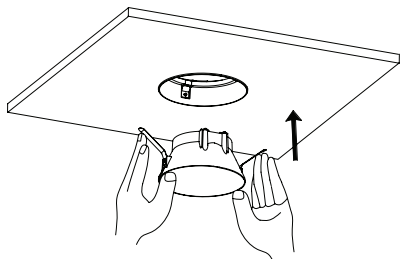
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FIG. 12



6. Raise the Trimless up to trim assembly until the trim ring is flush to the ceiling cutout. Be sure trim springs mount into slots in trim assembly (See **FIG. 12 & 13**).

FIG. 13

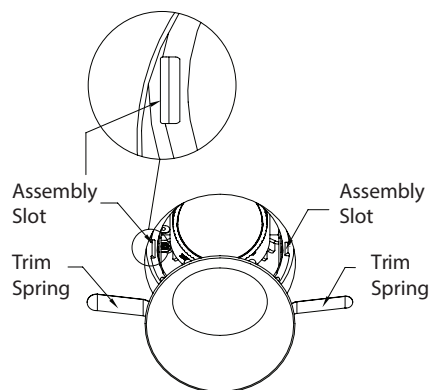
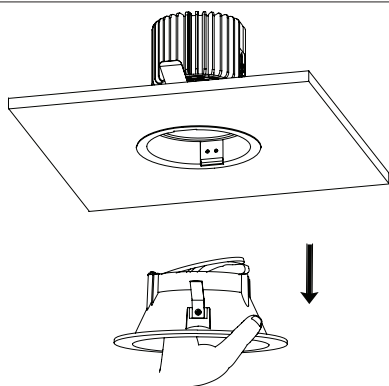


FIG. 14

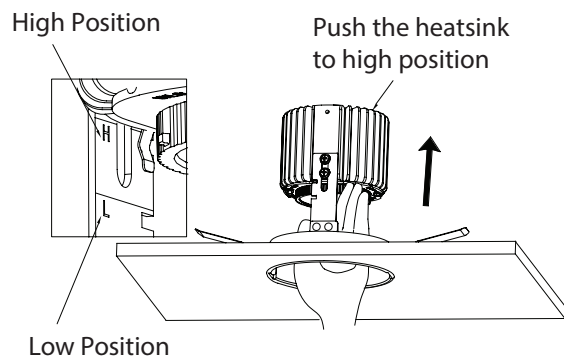


ACCESSORY INSTALLATION

Trims feature a high and low position. Accessory and accessory holder can be used with trim in high position.

1. Power off fixture and let fixture cool down.
2. Remove trim from trim assembly (See **FIG. 14**).

FIG. 15



3. Raise the heat sink to high position (See **FIG. 15**)

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FIG. 16

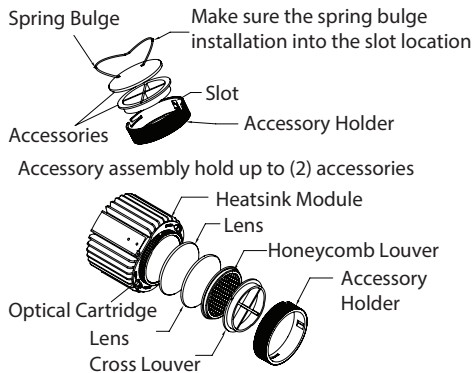


FIG. 17

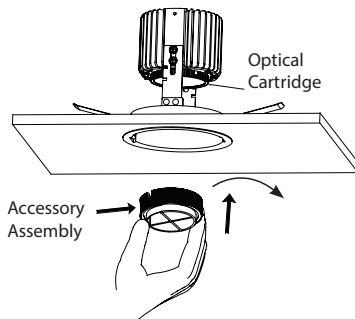


FIG. 18

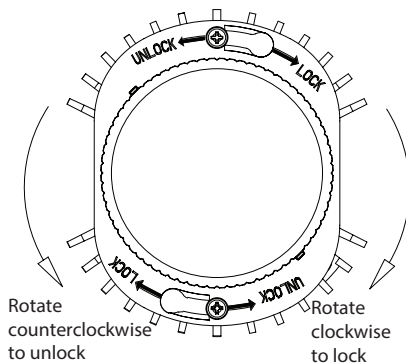


FIG. 19

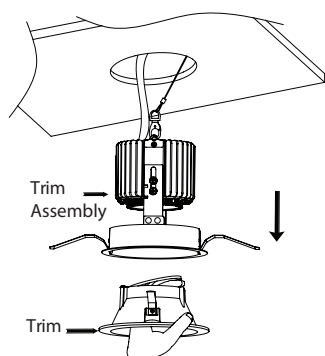
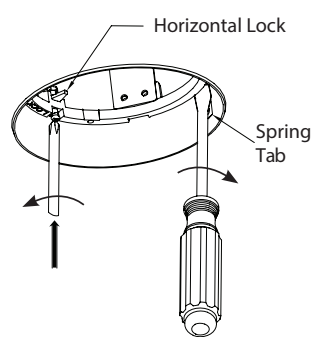


FIG. 20



4. Prepare accessory holder with appropriate accessory (See **FIG. 16**).
5. Raise the accessory assembly up into the trim opening, engage the accessory holder at white tabs of optical cartridge and turn clockwise to lock (See **FIG. 17**).
6. Raise trim up to trim assembly until trim is flush with ceiling surface. Be sure trim springs mount in appropriate slots in assembly (See **FIG. 5 & 6**).

REFLECTOR REPLACEMENT

1. Power off fixture and let fixture cool down.
2. Exchange reflector.
 - a. Remove the trim from the trim assembly (See **FIG. 14**).
 - b. Insert hand into fixture opening to grip optical cartridge, rotate to unlock and take out (See **FIG. 18**).
 - c. Insert replacement reflector into optical cartridge, put the whole assembly back inside fixture and lock it to the heat sink.
3. If removal of trim assembly is desired.
 - a. Remove trim from the trim assembly first, then the trim assembly from the ceiling or fixture aperture (See **FIG. 19**).
 - b. To remove the Trimless assembly, use the Philips head screw driver to unlock horizontal lock, then use the flat head screw driver to release the spring tab on aperture ring (See **FIG. 20**).
- d. Reinstall the trim assembly and trim inside fixture to complete.