## INSTALLATION INSTRUCTION

## **OCULUX 3" LED - Remodel**

R3BBRT-10



#### **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 »).

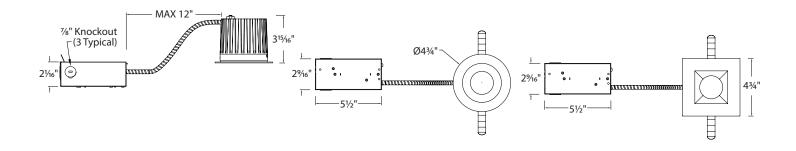
#### **CAUTION**

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 could invalidate the ETL/cETL listing of this fixture.

#### **OVERVIEW**

Housing is remodel Airtight IC (Refer to table below). Housing requires a trim for finished look. Refer to specification sheets for compatible trim options.

## **REMODEL OVERALL DIMENSIONS**



SPECIFICATIONS	
Input:	120V
Installation:	IC for all models (11W)
Dimming:	ELV / TRIAC / 0-10V

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#### **REMODEL INSTALLATION**

- 1. At the point of installation, cut a 4 ¼" round hole for a round trim or a square trim (See FIG. 1).
- 2. Ceiling thickness range is ½" to 1".
- 3. Pull building supply wires through ceiling cutout and open fixture junction box door.

Remove desired housing knockout and feed building wires into housing using appropriate connector.

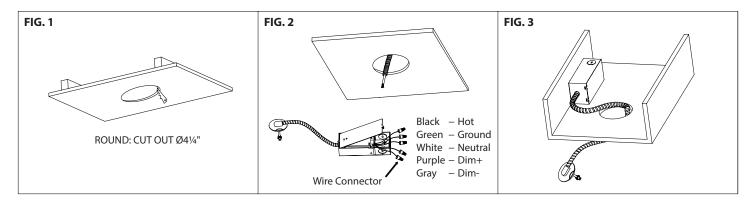
Connect fixture wires to building wires (See FIG. 2):
Connect each supply wire with appropriate junction box wire connector. This fixture features electronic low voltage (ELV) or TRIAC or 0-10V dimming capabilities.

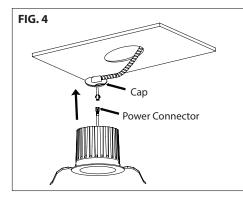
To utilize ELV or TRIAC, wire black (line hot), white (line neutral) and green (ground) in accordance to dimmer specifications.

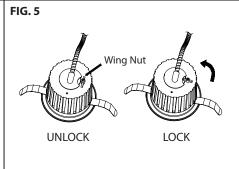
To utilize 0-10V dimming, wire purple (dim+), gray (dim-), black (line hot), white (line neutral) and green (ground) in accordance to dimmer specifications.

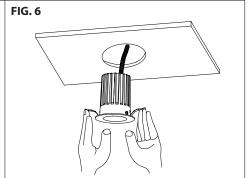
When not using a dimmer, connect black fixture wire to hot, white fixture wire to neutral and green fixture wire to ground. Leave all other wires capped individually.

- 5. Place all wiring and connectors back in junction box and replace the junction box's cover.
- 6. Guide junction box through the cut hole and secure appropriately (See **FIG. 3**).
- 7. Raise the trim to ceiling and connect power connector. Secure cap on top of heat sink by locking wing nut (See FIG. 4 & 5).
- 8. 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. 6**).









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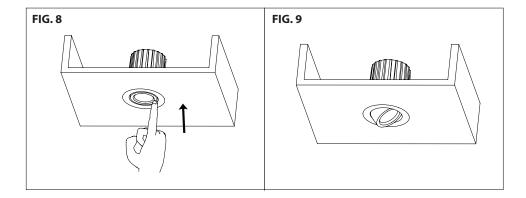
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### **ADJUSTMENT FEATURES**

The adjustable trims can be vertically adjusted between 0-35 degrees, and can self-stop in place once the adjustment is done.

Use one finger to push up one side of trim edge to get the desired degree (See **FIG. 8** & **9**).



## **ELECTRICAL ACCESSORY**



Wire Connector Qty: 3 pcs 7EAC112201