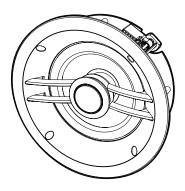
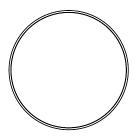
## In-Ceiling

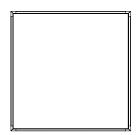
# **R06 SERIES ROUND**



In-Ceiling R06



Round Grill (included)



**Square Grill** (available separately)



TRIAD SPEAKERS INC. | PORTLAND, OR

### MESSAGE FROM TRIAD

About your new Triad In-Ceiling R06 Speakers

#### Thank you...

For purchasing Triad's line of round, compact In-Ceiling speakers designed for cost-conscious music lovers.

We designed and engineered each loudspeaker with pride in the United States of America with the utmost attention to quality, décor-friendly design, and high-performance sound—eliminating costly frills and features that add nothing to sound quality.

With ultra-slim microframed grills, optional square grills, and custom paint matching in Triad's Portland factory, these speakers blend perfectly into any interior design. The R06 is fully engineered to deliver the rich, natural sound Triad is famous for in open acoustical environments, especially in locations lacking the depth required for sealed enclosures.

#### All models share:

- Injection molded polypropylene cone woofers for detailed sound and dynamics
- Premium cloth dome tweeter for sweet, airy high frequencies
- High-quality crossover parts for smoothness and clear vocals

We trust that you will hear the benefits of this engineering each time you play them.

Thanks again and happy listening. Triad Speakers, Inc.

### FINISH MAINTENANCE AND CARE

The paint finish on all Triad speakers is designed to last a lifetime with minimal care. If cleaning the surface becomes necessary, gently wipe the speaker grill with a soft cloth lightly dampened with a mild soap-and-water solution.

### **CUSTOM PAINTING**

Custom painting is an option available from Triad at the time your speaker is ordered.

If you supply us with an actual paint sample or your paint's make and model number, we can paint your new speaker any color you wish. The results will be superior, and you will also be supplied with a small bottle of touch-up paint.

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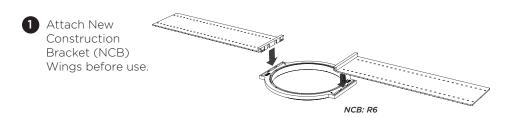
### Information

	warranty	

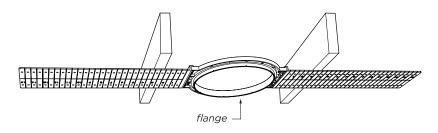
### **Specifications**

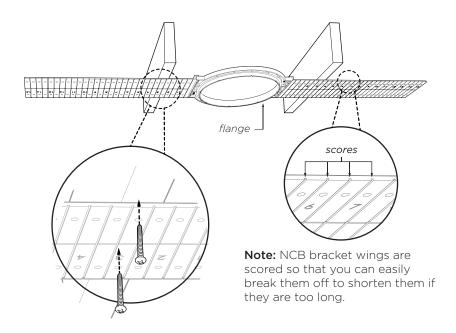
In-Ceiling R06 Series 7

### **NEW CONSTRUCTION INSTALLATION**

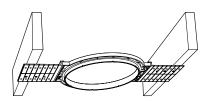


2 Locate the area where the speaker will be placed in the wall or ceiling, keeping in mind that when the speaker is installed, it may take up the full ceiling cavity within the NCB location (keep free from electrical wires, HVAC, and plumbing). Position the bracket beneath the two joists so the flange protrudes down for drywallers to sheetrock around.





Fasten each NCB flange to the joist with two screws through attachment holes.



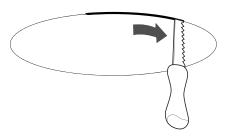
### RETROFIT INSTALLATION AND WIRING

- Use a stud finder to locate the two joists flanking the location in which you wish to install the speaker.
- 2 Using the enclosed hole cutout template as a guide, mark the outline on the ceiling with a pencil.

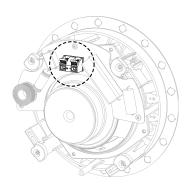


### **RETROFIT INSTALLATION AND WIRING cont.**

3 Slowly cut along the outlined mark with a drywall saw, trying not to chip out the drywall excessively.



4 On the back of the speaker, you'll find a spring-loaded wire terminal.



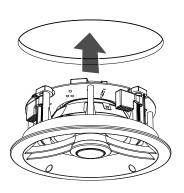
Press the terminal head in, exposing a hole. Insert speaker wire into the hole, then release the head to lock it against the wire.



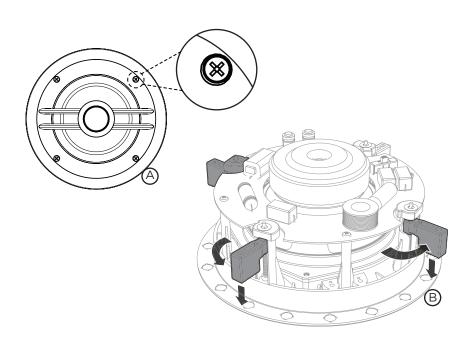
6 To keep polarity correct, connect the amplifier's + (positive) channel to speaker's + (positive) channel and the amplifier's - (negative) channel to the speaker's - (negative) channel. To avoid shorts, keep stray strands clear of adjoining connectors.

### **RETROFIT AND WIRING INSTALLATION cont.**

7 Insert the speaker into the hole.



- 8 A Tighten the four Phillips screws located on the speaker's front baffle (see drawing below) to rotate and tighten the dog legs to the sheetrock.
  - B Dog legs will move outward and tighten to secure speaker to sheetrock.



### **GRILL SCRIM**

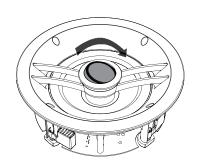
Our round grills come with white scrim. Square grills come with black scrim to minimize the contrast of the black speaker baffle over a light-colored surface. Either scrim can be removed and carefully reinstalled when repainting grill.

### SPEAKER GRILL INSTALLATION AND REMOVAL

Attach the metal grill to the frame by placing the grill over the edge of the frame. Grill will self-center onto the magnet system. To remove the grill, grab the edge of the grill and gently pull away.

### **TUNING**

The tweeter on the R06 can be aimed up to 15 degrees in any direction around the axis of its arms to vary the sound distribution pattern as desired.



### WARRANTY

### **Triad Speakers warranty information**

Limited Hardware Warranty—Triad Speakers warrants its hardware product to be free from defects in material and workmanship during the warranty period. If the hardware proves to be defective in material or workmanship during the warranty period, Triad Speakers will, at its sole option, repair or replace the product with a like product. The warranty extends only to products purchased directly from Control4 Corporation or an Authorized Control4 Dealer. For complete limited warranty information, including details on purchaser legal rights as well as limited warranty exclusions, visit http://triadspkrs.co/warranty.

#### Return Merchandise Authorization (RMA) information

For Sales RMAs, contact your Inside Sales Associate. Your ISA information can be found in the My Account section of the Dealer Portal under Control4 Contacts.

#### Technical support information

Phone: 503-517-2668

Hours: 9:00 a.m. - 5:30 p.m. PST (Monday - Friday)

Email: service@triadspeakers.com

### **SPECIFICATIONS**

#### In-Ceiling R06

#### **Cabinet dimensions**

Inside ring diameter: 7-3/4" (19.7 cm) Mounting depth: 3-11/16" (9.3 cm) Hole cutout: 7-7/8" (20 cm) / NCB: R6 Grill: 9-11/16" (24.6 cm)

#### Product weight (pair)

7.98 lbs. pair (3.62 kg)

#### Shipping weight (pair)

12.28 lbs. (5.57 kg)

#### **Drive units**

(1) 3/4" (19 mm) cloth dome tweeter (1) 6 1/2" (17 cm) IMPP woofer

#### Sensitivity

85 dB / 1W / 1 m

#### Installed frequency response

75 Hz - 20 kHz (+/-3 dB)

#### Power handling

Rec. amp. power 25 - 125W

#### **Impedance**

Nominal impedance 8 ohms

