

## 4"LOW VOLTAGE UNIVERSAL TC REMODEL HOUSING, ELECTRONIC TRANSFORMER

50W MR16

TC44R (E1)

# Project: Fixture Type: Location: Contact/Phone:

## **PRODUCT DESCRIPTION**

TC Remodel Housing for remodel application where back side of ceiling is not accessible • Installs through an opening in the ceiling from below • Secured in place by factory installed remodel springs • Designed for use in non-insulated areas • If installed where insulation is present, the insulation must be pulled back 3" from all sides of the TC Housing.

## **PRODUCT SPECIFICATIONS**

Lamp One 12V, 50W MR16 lamp.

**Socket** Ceramic bi-pin socket with aluminum heat shield.

Trims Trim selection shown on reverse.

**Transformer** 120V to 12V Class 2 electronic transformer mounted to junction box • Hatch part no. RS12-60 provided.

**Dimming** May be dimmed using dimmers specifically designed for low voltage electronic transformers; consult factory or dimmer manufacturer for additional information.

**Labels** U.L. listed for through-branch wiring, damp locations and IP • Product thermally protected against improper use of lamps or insulation • Union made • UL Listed/CSA certified • Trim No. 441 is wet location approved for covered ceiling applications.

**Testing** All reports are based on published industry procedures; field performance may differ from laboratory performance.

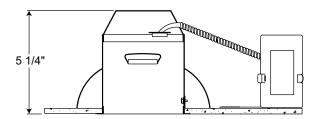
Specifications subject to change without notice.

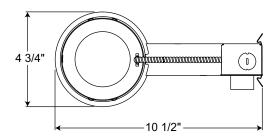
#### **INSTALLATION**

**Junction Box** Pre-wired junction box, UL listed/CSA certified for through-branch wiring maximum 4 No. 12 AWG 90° C branch circuit conductors (2 in, 2 out) • Junction box provided with removable access plate, (3) ½" knockouts, (2) Non-metallic sheathed cable connectors and ground wire • Knockouts equipped with pryout slots.

**Housing** TC housing, 22 gauge galvanized steel • Remodel springs accommodate up to a 11/4" ceiling thickness.

#### **DIMENSIONS**





4 3/8" CEILING CUTOUT

#### **PRODUCT CODES**

Catalog Number		Input Voltage	Lamp Rating
TC44R E1	4" Low Voltage Remodel Non-IC	120V	12V 50W MR16

Housing and trim can be ordered together or separate, but will always ship separately.

## **ACCESSORIES**

Catalog No.	Description
SMPLT4	4" Housing Locator

To order, specify catalog number

# 4"LOW VOLTAGE UNIVERSAL TC REMODEL HOUSING, ELECTRONIC TRANSFORMER

50W MR16 TC44R (E1)

#### **ROUND TRIMS**

ROUND TRIMS				
	Cat. No.	Description		
	442 BWH	4" Downlight Deep Cone Trim - Black Cone, White Trim Ring		
	442 CWH	4" Downlight Deep Cone Trim - Clear Alzak® Cone, White Trim Ring		
	442 GWH	4" Downlight Deep Cone Trim - Gold Cone, White Trim Ring		
	442 HZWH	4" Downlight Deep Cone Trim - Haze Cone, White Trim Ring		
	442 WHZWH	4" Downlight Deep Cone Trim - Wheat Haze Cone, White Trim Ring		
	112 111121111	4 Downingin Deep Cone min Whou Huze Cone, White min King		
	443 BWH	4" Pinhole with Boffle Trim - Black Baffle, White Trim Ring		
11	440 BRZ	4" Adjustable Flush Gimbal Ring Trim - Bronze		
	440 SC	4" Adjustable Flush Gimbal Ring Trim - Satin Chrome		
	440 BL	4" Adjustable Flush Gimbal Ring Trim - Black		
	440 WH	4" Adjustable Flush Gimbal Ring Trim - White		
		40° Vertical Adjustment		
	444 BBRZ	4" Adjustable Baffle Trim - Black Baffle, Bronze Trim Ring		
	444 BBL	4" Adjustable Baffle Trim - Black Baffle, Black Trim Ring		
	444 BSC	4" Adjustable Baffle Trim - Black Baffle, Satin Chrome Trim Ring		
	444 BWH	4" Adjustable Baffle Trim - Black Baffle, White Trim Ring		
	444 WWH	4" Adjustable Baffle Trim - White Baffle, White Trim Ring		
		35° Vertical Adjustment		
	445 WH	4" Adjustable Slot Aperture Trim - White 50° Vertical Adjustment		
	447 BWH	4" Adjustable Cone Trim - Black Cone, White Trim Ring		
	447 CWH	4" Adjustable Cone Trim - Clear Alzak® Cone, White Trim Ring		
	447 GWH	4" Adjustable Cone Trim - Gold Cone, White Trim Ring		
	447 HZWH	4" Adjustable Cone Trim - Haze Cone, White Trim Ring		
	447 PTSC	4" Adjustable Cone Trim - Pewter Cone, Satin Chrome Trim Ring		
	447 WHZWH	4" Adjustable Cone Trim - Wheat Haze Cone, White Trim Ring		
	447 WHZBRZ	4" Adjustable Cone Trim - Wheat Haze Cone, Bronze Trim Ring		
		35° Vertical Adjustment		
	449 BRZ	4" Adjustable Aiming Elbow Trim - Bronze		
	449 BL	4" Adjustable Aiming Elbow Trim - Black		
	449 SC	4" Adjustable Aiming Elbow Trim - Satin Chrome		
	449 WH	4" Adjustable Aiming Elbow Trim - White		
		75° Vertical Adjustment		
	441 WBRZ ◆	4" Lensed Downlight Adjustable Trim - Perimeter Frosted Lens, Bronze Trim Ring		
	441 WSC ◆	4" Lensed Downlight Adjustable Trim - Perimeter Frosted Lens, Satin Chrome Trim Ring		
	441 WWH ◆	4" Lensed Downlight Adjustable Trim - White, White Trim Ring		
	• •	35° Vertical Adjustment		
	446 WH	4" Wall Wash Adjustbale Scoop Trim - White		

#### **SQUARE TRIMS**

	Cat. No.	Description
	447SQ BWH 447SQ HZWH 447SQ WHZWH	4" Square Downlight Adjustable Trim - Black, White Trim Ring 4" Square Downlight Adjustable Trim - Haze, White Trim Ring 4" Square Downlight Adjustable Trim - Wheat Haze, White Trim Ring 35" Vertical Adjustment
	443SQ WH	4" Square Pinhole Trim - White
[10]	440SQ BL 440SQ WH	4" Square Flush Gimbal Trim - Black 4" Square Flush Gimbal Trim - White 35° Vertical Adjustment
	441SQ WWH ◆	4" Square Lensed Downlight Adjustable Trim - White, White Trim Ring 35° Vertical Adjustment

Note: Lamps may be dimmed. Use dimmers specifically designed for low voltage electronic transformers; consult factory or dimmer manufacturer for additional information.

50° Vertical Adjustment

Trim Size: 5" O.D.

Alzak is a registered trademark of Alcoa Corp.

Note: In Canada when insulation is present, Type IC fixtures must be used.

 $\ \, \blacklozenge \ \, \mbox{UL Listed for use in wet location.}$