



# 4" LOW VOLTAGE UNIVERSAL TC REMODEL HOUSING

50W MR16  
TC44R

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 50VA thermally protected magnetic transformer mounted to junction box.

**Dimming** May be dimmed using dimmers specifically designed for low voltage magnetic 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, 4401, 4402 and 4481 are wet location approved for covered ceiling applications.

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

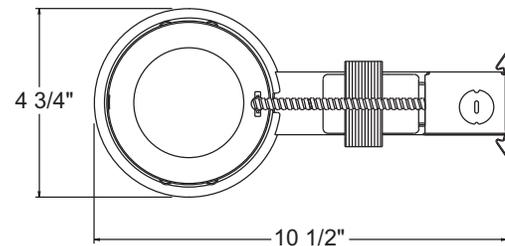
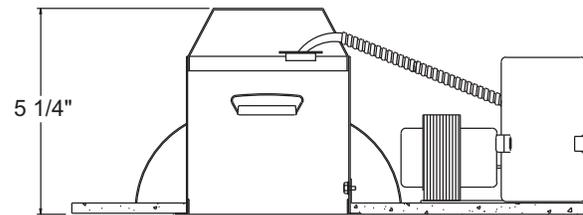
Product specifications subject to change without notice.

## 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, (4) 1/2" 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 1 1/8" ceiling thickness.

## DIMENSIONS



4 3/8" CEILING CUTOUT

## ACCESSORIES

Catalog No.	Description
SMPLT-4	4" Housing Locator

To order, specify catalog number.

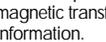
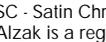
## PRODUCT CODES

Catalog Number	Input Voltage	Lamp Rating (max.)
TC44R	120V	12V 50W MR16

# 4" LOW VOLTAGE UNIVERSAL TC REMODEL HOUSING

50W MR16  
TC44R

## TRIMS

Cat. No.	Description	Cat. No.	Description
 <b>442C-WH</b>	Deep Cone Downlight - Clear Alzak®	 <b>441W-WH</b> ◆	Adjustable Shower Trim, frosted lens with clear center
 <b>442G-WH</b>	Deep Cone Downlight - Gold Alzak®	 <b>441W-SC</b> ◆	35° Vertical Adjustment
 <b>442B-WH</b>	Deep Cone Downlight - Black Alzak®	 <b>441W-ABZ</b> ◆	
 <b>442HZ-WH</b>	Deep Cone Downlight - Haze	 <b>446-WH</b>	Scoop Adjustable 50° Vertical Adjustment
 <b>442WHZ-WH</b>	Deep Cone Downlight - Wheat Haze	 <b>4401-WH</b> ◆	Beveled Dome Shower
 <b>443B-WH</b>	Pinhole with Black Baffle Downlight	 <b>4401-SC</b> ◆	Beveled Dome Shower
 <b>440-WH</b>	Flush Gimbal Ring	 <b>4401-ABZ</b> ◆	Beveled Dome Shower
 <b>440-BL</b>	Flush Gimbal Ring	 <b>4402-WH</b> ◆	Beveled Adjustable Shower
 <b>440-SC</b>	Flush Gimbal Ring	 <b>4402-SC</b> ◆	Beveled Adjustable Shower
 <b>440-ABZ</b>	Flush Gimbal Ring 40° Vertical Adjustment	 <b>4402-ABZ</b> ◆	Beveled Adjustable Shower
 <b>444B-WH</b>	Downlight or Adjustable with Black Baffle	 <b>4403FROST-WH</b>	Beveled Adjustable Cylinder
 <b>444B-SC</b>	Downlight or Adjustable with Black Baffle	 <b>4403FROST-SC</b>	Beveled Adjustable Cylinder
 <b>444B-ABZ</b>	Downlight or Adjustable with Black Baffle	 <b>4404HZ-SC</b>	Beveled Adjustable Cone
 <b>444B-BL</b>	Downlight or Adjustable with Black Baffle	 <b>4404WHZ-ABZ</b>	Beveled Adjustable Cone
 <b>444W-WH</b>	Downlight or Adjustable with White Baffle 35° Vertical Adjustment	 <b>4450MESH-SC</b>	Cylinder
 <b>445-WH</b>	Slot Aperture Downlight or Adjustable 50° Vertical Adjustment	 <b>4480FROST</b>	Solid Glass Collar (torsion spring attachment)
 <b>447C-WH</b>	Downlight or Adjustable - Clear Alzak®	 <b>4481CLEAR</b> ◆	All Glass Shower (torsion spring attachment)
 <b>447G-WH</b>	Downlight or Adjustable - Gold Alzak®		
 <b>447B-WH</b>	Downlight or Adjustable - Black Alzak®		
 <b>447PT-SC</b>	Downlight or Adjustable - Pewter Alzak®		
 <b>447HZ-WH</b>	Downlight or Adjustable - Haze		
 <b>447WHZ-WH</b>	Downlight or Adjustable - Wheat Haze		
 <b>447WHZ-ABZ</b>	Downlight or Adjustable - Wheat Haze 35° Vertical Adjustment		
 <b>448-WH</b>	Eyeball with Black Baffle		
 <b>448-SC</b>	Eyeball with Black Baffle 35° Vertical Adjustment		
 <b>449-WH</b>	75° Vertical Aiming Adjustment		
 <b>449-BL</b>			
 <b>449-SC</b>			
 <b>449-ABZ</b>			
 <b>XR16101WH</b>	AVIO Square Gimbal Ring		
 <b>XR16101BL</b>	AVIO Square Gimbal Ring		
 <b>XR16101GP</b>	AVIO Square Gimbal Ring		
 <b>XR16101SL</b>	AVIO Square Gimbal Ring		

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

Trim Size: 5" O.D.

**Trim Finish:** ABZ - Classic Aged Bronze, BL - Black, GP - Graphite,

PW - Plastic White (Polycarbonate material shower trim),

SC - Satin Chrome, SL - Silver, WH - White.

Alzak is a registered trademark of Alcoa Corp.

◆ UL Listed for use in wet location.



1300 S. Wolf Road • Des Plaines, IL 60018 • Phone (847) 827-9880 • Fax (847) 827-2925  
220 Chrysler Drive • Brampton, Ontario • Canada L6S 6B6 • Phone (905) 792-7335 • Fax (905) 792-0064  
Visit us at [www.junolightinggroup.com](http://www.junolightinggroup.com)

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