# **JUNO**°

Contact/Phone:

# 4" LOW VOLTAGE UNIVERSAL TC REMODEL HOUSING

50W MR16

TC44R

Project:

Fixture Type:

Location:

### 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.

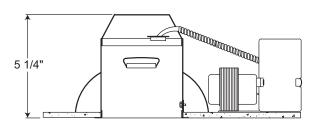
**Dimming** May be dimmed using dimmers specifically designed for low voltage magnetic transformers; consult factory or dimmer manufacturer for additional information.

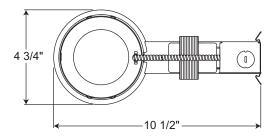
**Labels** U.L. listed for through-branch wiring, damp locations and IP • Product thermally protected against improper use of lamps or insulation • Union made • UL Listed/CSA certified • Trim No. 441, 4401, 4402 and 4481 are wet location approved for covered ceiling applications.

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

Product specifications subject to change without notice.

### **DIMENSIONS**





4 3/8" CEILING CUTOUT

## **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) 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 1<sup>1</sup>/s" ceiling thickness.

# **ACCESSORIES**

Catalog No.	escription	
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

### **ROUND TRIMS**

Cat. No.	Description
442C-WH 442G-WH 442B-WH 442HZ-WH 442WHZ-WH	Deep Cone Downlight - Clear Alzak® Deep Cone Downlight - Gold Alzak® Deep Cone Downlight - Black Alzak® Deep Cone Downlight - Haze Deep Cone Downlight - Wheat Haze
443B-WH	Pinhole with Black Baffle Downlight
440-WH 440-BL 440-SC 440-ABZ	Flush Gimbal Ring Flush Gimbal Ring Flush Gimbal Ring Flush Gimbal Ring 40° Vertical Adjustment
444B-WH 444B-SC 444B-ABZ 444B-BL 444W-WH	Downlight or Adjustable with Black Baffle Downlight or Adjustable with White Baffle 35° Vertical Adjustment
445-WH	Slot Aperture Downlight or Adjustable 50° Vertical Adjustment
447C-WH 447G-WH 447B-WH 447PT-SC 447HZ-WH 447WHZ-WH 447WHZ-ABZ	Downlight or Adjustable - Clear Alzak® Downlight or Adjustable - Gold Alzak® Downlight or Adjustable - Black Alzak® Downlight or Adjustable - Pewter Alzak® Downlight or Adjustable - Haze Downlight or Adjustable - Wheat Haze Downlight or Adjustable - Wheat Haze 35* Vertical Adjustment
448-WH 448-SC	Eyeball with Black Baffle Eyeball with Black Baffle 35* Vertical Adjustment
449-WH 449-BL 449-SC 449-ABZ	75° Vertical Aiming Adjustment
XR16101WH XR16101BL XR16101GP XR16101SL	AVIO Square Gimbal Ring AVIO Square Gimbal Ring AVIO Square Gimbal Ring 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. Note: In Canada when insulation is present, Type IC fixtures must be used.

◆ UL Listed for use in wet location.

Cat. No.	Description
441W-WH ♦ 441W-SC ♦ 441W-ABZ ♦	Adjustable Shower Trim, frosted lens with clear center 35° Vertical Adjustment
446-WH	Scoop Adjustable 50° Vertical Adjustment
4401-WH ♦ 4401-SC ♦ 4401-ABZ ♦	Beveled Dome Shower Beveled Dome Shower Beveled Dome Shower
4402-WH ♦ 4402-SC ♦ 4402-ABZ ♦	Beveled Adjustable Shower Beveled Adjustable Shower Beveled Adjustable Shower
4403FROST-WH 4403FROST-SC	Beveled Adjustable Cylinder Beveled Adjustable Cylinder
4404HZ-SC 4404WHZ-ABZ	Beveled Adjustable Cone Beveled Adjustable Cone
4450MESH-SC	Cylinder
4480FROST	Solid Glass Collar (torsion spring attachment)
4481CLEAR ◆	All Glass Shower (torsion spring attachment)

## **SQUARE TRIMS**

Cat. No.	Description
4475Q-HZ-WH 4475Q-B-WH 4475Q-WHZ-W	35° Vertical Adjustment
4435Q-WH	Square Pinhole
440SQ-WH 440SQ-BL	Square Flush Gimbal 35° Vertical Adjustment
4415Q-W-WH	♦ Square Frosted Downlight/ Adjustable Lensed Trim with Clear Center 35° Vertical Adjustment

