50W MR16

TC44R

# **JUNO**°

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.

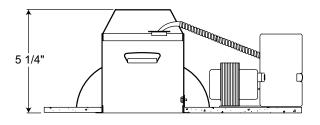
**Testing** All reports are based on published industry procedures; field performance may differ from laboratory performance.

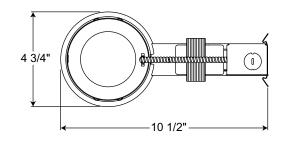
Product specifications subject to change without notice.

### DIMENSIONS

**4" LOW VOLTAGE UNIVERSAL** 

**TC REMODEL HOUSING** 





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.	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

Cat. No.

441W-WH ♦

441W-SC ♦

446-WH

4401-WH ♦

4401-ABZ 🔶

4402-WH 🔶

4402-ABZ ♦

4403FROST-WH

4403FROST-SC

4404WHZ-ABZ

4450MESH-SC

4480FROST

4481CLEAR ♦

4404HZ-SC

4402-SC ♦

4401-SC ♦

441W-ABZ ♦

#### **ROUND TRIMS**

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	Cat. No.	Description	
$\supset$	442C-WH 442G-WH 442B-WH 442HZ-WH 442HZ-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	
$\supset$	447C-WH 447G-WH 447B-WH 447PT-SC 447HZ-WH 447WHZ-WH 447WHZ-WH	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	
ð	448-WH 448-SC	Eyeball with Black Baffle Eyeball with Black Baffle 35* Vertical Adjustment	
P	449-WH 449-BL 449-SC 449-ABZ	75° Vertical Aiming Adjustment	
Ì	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 Alcaa Corp. Note: In Canada when insulation is present, Type IC fixtures must be used.

◆ UL Listed for use in wet location.



Adjustable Shower Trim, frosted lens with clear center 35\* Vertical Adjustment Scoop Adjustable 50\* Vertical Adjustment Beveled Dome Shower Beveled Dome Shower Beveled Adjustable Shower Beveled Adjustable Shower Beveled Adjustable Shower Beveled Adjustable Cylinder Beveled Adjustable Cylinder

50W MR16

Beveled Adjustable Cone Beveled Adjustable Cone

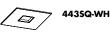
Cylinder

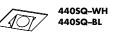
Solid Glass Collar (torsion spring attachment)

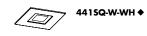
All Glass Shower (torsion spring attachment)

#### **SQUARE TRIMS**

Cat. No. 4475Q-HZ-WH 4475Q-B-WH 4475Q-WHZ-WH







Square Downlight/Adjustable 35° Vertical Adjustment

Square Pinhole

Description

Square Flush Gimbal

35° Vertical Adjustment

Square Frosted Downlight/ Adjustable Lensed Trim with Clear Center 35° Vertical Adjustment



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