

Project:		
Fixture Type:		
Location:		
Contact/Phone:		

# 5" UNIVERSAL TC HOUSING

INCANDESCENT LAMPS

**TC20** 

#### **PRODUCT DESCRIPTION**

TC Housing design 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** Lamp ratings based on trim selected-see reverse.

**Socket** Medium base porcelain with nickel-plated copper screw shell • Drop socket with spring to accommodate certain trim installation.

Trims Trim selection shown on reverse.

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 • Trims 210N, 211 and 212N are wet location approved for covered ceiling applications • Trims 215 and 216 are wet location approved for covered ceiling applications, when used with outdoor rated lamps.

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

Product specifications subject to change without notice.

### **INSTALLATION**

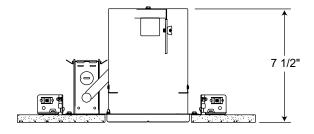
Real Nail 3 Bar Hangers Telescoping, Patented (US Patent D552,969) Real Nail 3 system permits quick placement of housing anywhere within 24" O.C. joists or suspended ceilings • Integral T-bar notch and clip secures housing in suspended ceiling grid – no accessory clips required • 24" expansion stop allows quick placement of fixture in standard grid spacing • Bars scored in two locations for fast, clean breaking, allowing housing installation in tight applications • Bars captive to mounting frame • Edgemounted for extra strength • Captive bugle-headed ring shank nail for quick one-step installation and easy removal with claw hammer for fixture relocation • Quick-Loc slot (location identified on the mounting frame) and oversized locking set screw lock fixture in position • Bar hanger foot contoured to align to bottom of construction joist • Alternate mounting holes included.

Junction Box Pre-wired junction box provided with (5) ½" and (1) ¾" knockouts, (4) Non-metallic sheathed cable connectors and ground wire, U.L. listed/CSA certified for through-branch wiring, maximum 8 No. 12 AWG 90° C branch circuit conductors (4 in, 4 out) • Junction box provided with removable access plates

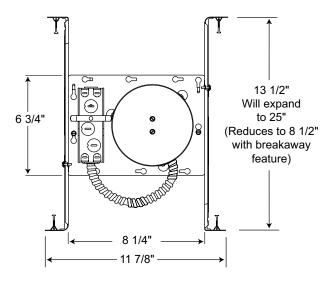
Knockouts equipped with pryout slots.

Mounting Frame 22-gauge die-formed galvanized steel mounting frame • Rough-in section (junction box, mounting frame, housing and bar hangers) fully assembled for ease of installation • Sight lines embossed on mounting frame to allow for easy viewing when aligning fixtures.

**Housing** .032" aluminum housing • Housing is vertically adjustable to accommodate up to a 1" ceiling thicknes.



**DIMENSIONS** 



5 5/8" CEILING CUTOUT

## **PRODUCT CODES**

Catalog Number	Input Voltage	Lamp Rating (max.)
TC20	120V	A19/BR30/PAR20/PAR30/PAR30L/R20 (See reverse for max. trim rating)



# 5" UNIVERSAL TC HOUSING

INCANDESCENT LAMPS

TRIMS/LAMPS TC20

	Cat. No.	Description	Max. Lamp Rating	
	201N-WH	Open Frame	65W BR30	
**	203B-WH 203W-WH	Deep Black Baffle Deep White Baffle	75W PAR30, 65W BR30	
**	205B-WH 205W-WH 205B-SC 205B-ABZ	BR30/PAR30 Black Baffle BR30/PAR30 White Baffle BR30/PAR30 Black Baffle BR30/PAR30 Black Baffle	75W PAR30, 65W BR30	
**	204C-WH 204G-WH 204B-WH 204PT-SC 204HZ-WH 204W-WH 204WHZ-WH 204WHZ-WH	BR30/PAR30 Cone - Clear Alzak® BR30/PAR30 Cone - Gold Alzak® BR30/PAR30 Cone - Black Alzak® BR30/PAR30 Cone - Pewter Alzak® BR30/PAR30 Cone - Haze BR30/PAR30 Cone - White Gloss BR30/PAR30 Cone - Wheat Haze BR30/PAR30 Cone - Wheat Haze	75W PAR30L, 75W PAR30, 65W BR30	
**	206C-WH 206G-WH 206B-WH 206PT-SC 206HZ-WH 206WHZ-WH 206WHZ-ABZ	Deep Cone - Clear Alzak* Deep Cone - Gold Alzak* Deep Cone - Black Alzak* Deep Cone - Pewier Alzak* Deep Cone - Haze Deep Cone - Wheat Haze Deep Cone - Wheat Haze	75W PAR30, 65W BR30	
**	207C-WH 207G-WH 207B-WH 207W-WH 207HZ-WH 207WHZ-WH	Cone - Clear Alzak® Cone - Gold Alzak® Cone - Black Alzak® Cone - Gloss White Cone - Haze Cone - Wheat Haze	50W PAR20/R20	
	215B-WH ♦♦ 215W-WH ♦♦	BR30/PAR30 Black Baffle BR30/PAR30 White Baffle	75W PAR30L, 75W PAR30 w/Socket Extender, 60W A19, 85W BR30	
	216C-WH	Cone - Clear Alzak® Cone - Gold Alzak® Cone - Gloss White Cone - Haze Cone - Wheat Haze	75W PAR30L, 75W PAR30 w/Socket Extender, 85W BR30, 60W A19 (Clear, Gold, Haze and Wheat Haze Cones), 40W A19 (White Cone)	
	208NB-WH 208NW-WH	Eyeball with Black Baffle Eyeball with White Baffle	50W PAR20/R20	
	529-WH 529-SC 529-ABZ	PAR30 Eyeball PAR30 Eyeball PAR30 Eyeball	75W PAR30	
	209N-WH	Gimbal Ring with Flat Trim	75W PAR30	
	688B-WH 688W-WH	Gimbal Ring with Black Baffle Gimbal Ring with White Baffle	75W PAR30	
	689C-WH 689G-WH 689HZ-WH 689WHZ-WH 689WHZ-ABZ	Gimbal Ring in Clear Cone Gimbal Ring in Gold Cone Gimbal Ring in Haze Cone Gimbal Ring in Wheat Haze Cone Gimbal Ring in Wheat Haze Cone	75W PAR30	
	210N-WH ♦ 210N-SC ♦ 210N-ABZ ♦	Lensed Shower/Closet Light Lensed Shower/Closet Light Lensed Shower/Closet Light	40W A19	Trim Size: 61/4" O.D. (except Cat No. 529 - 61/2" 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.
	211-PW ◆	Shower Trim	40W A 19	Alzak is a registered trademark of Alcoa Corp. Note: In Canada when insulation is present, Type IC fixtures must be used.
	212N-WH ♦ 212N-SC ♦ 212N-ABZ ♦	Shower Trim Shower Trim Shower Trim	75W PAR30, 60W A15	<ul> <li>◆ UL Listed for use in wet location.</li> <li>◆ UL Listed for use in wet location with outdoor rated lamp.</li> <li>* NOTE: TR5 Trim Ring compatible with 203, 204, 205, 206, 207</li> </ul>
				trims.

