



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 • Edge-mounted 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.

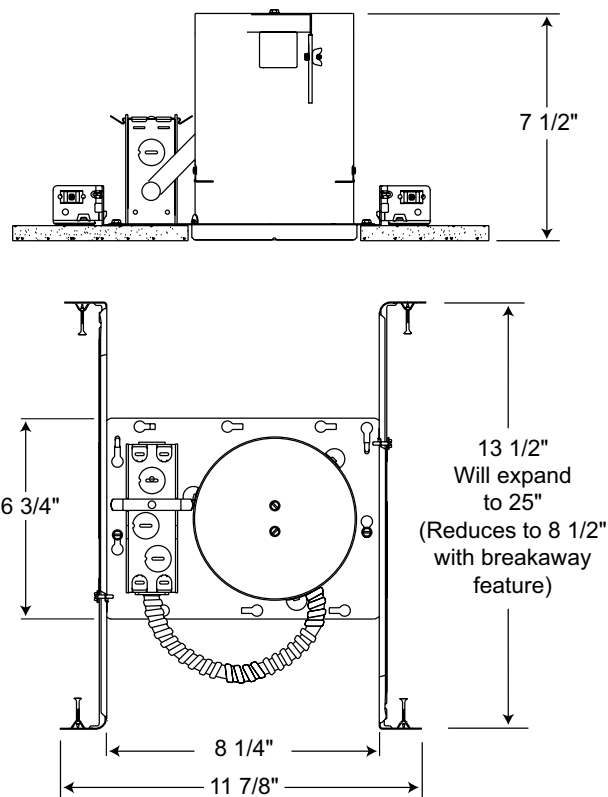
Housing .032" aluminum housing • Housing is vertically adjustable to accommodate up to a 1" ceiling thickness.

PRODUCT CODES

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

REV-5/15

DIMENSIONS



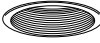
5 5/8" CEILING CUTOUT

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TRIMS/LAMPS

	Cat. No.	Description	Max. Lamp Rating
	201N-WH	Open Frame	65W BR30
** 	203B-WH	Deep Black Baffle	75W PAR30, 65W BR30
	203W-WH	Deep White Baffle	
** 	205B-WH	BR30/PAR30 Black Baffle	75W PAR30, 65W BR30
	205W-WH	BR30/PAR30 White Baffle	
	205B-SC	BR30/PAR30 Black Baffle	
	205B-ABZ	BR30/PAR30 Black Baffle	
** 	204C-WH	BR30/PAR30 Cone - Clear Alzak®	75W PAR30L, 75W PAR30, 65W BR30
	204G-WH	BR30/PAR30 Cone - Gold Alzak®	
	204B-WH	BR30/PAR30 Cone - Black Alzak®	
	204PT-SC	BR30/PAR30 Cone - Pewter Alzak®	
	204HZ-WH	BR30/PAR30 Cone - Haze	
	204W-WH	BR30/PAR30 Cone - White Gloss	
	204WHZ-WH	BR30/PAR30 Cone - Wheat Haze	
	204WHZ-ABZ	BR30/PAR30 Cone - Wheat Haze	
** 	206C-WH	Deep Cone - Clear Alzak®	75W PAR30, 65W BR30
	206G-WH	Deep Cone - Gold Alzak®	
	206B-WH	Deep Cone - Black Alzak®	
	206PT-SC	Deep Cone - Pewter Alzak®	
	206HZ-WH	Deep Cone - Haze	
	206WHZ-WH	Deep Cone - Wheat Haze	
	206WHZ-ABZ	Deep Cone - Wheat Haze	
** 	207C-WH	Cone - Clear Alzak®	50W PAR20/R20
	207G-WH	Cone - Gold Alzak®	
	207B-WH	Cone - Black Alzak®	
	207W-WH	Cone - Gloss White	
	207HZ-WH	Cone - Haze	
	207WHZ-WH	Cone - Wheat Haze	
	215B-WH ♦♦	BR30/PAR30 Black Baffle	75W PAR30L, 75W PAR30 w/Socket Extender, 60W A19, 85W BR30
	215W-WH ♦♦	BR30/PAR30 White Baffle	
	216C-WH ♦♦	Cone - Clear Alzak®	75W PAR30L, 75W PAR30 w/Socket Extender, 85W BR30, 60W A19 (Clear, Gold, Haze and Wheat Haze Cones), 40W A19 (White Cone)
	216G-WH ♦♦	Cone - Gold Alzak®	
	216W-WH ♦♦	Cone - Gloss White	
	216HZ-WH ♦♦	Cone - Haze	
	216WHZ-WH ♦♦	Cone - Wheat Haze	
	208NB-WH	Eyeball with Black Baffle	50W PAR20/R20
	208NW-WH	Eyeball with White Baffle	
	529-WH	PAR30 Eyeball	75W PAR30
	529-SC	PAR30 Eyeball	
	529-ABZ	PAR30 Eyeball	
	209N-WH	Gimbal Ring with Flat Trim	75W PAR30
	688B-WH	Gimbal Ring with Black Baffle	75W PAR30
	688W-WH	Gimbal Ring with White Baffle	
	689C-WH	Gimbal Ring in Clear Cone	75W PAR30
	689G-WH	Gimbal Ring in Gold Cone	
	689HZ-WH	Gimbal Ring in Haze Cone	
	689WHZ-WH	Gimbal Ring in Wheat Haze Cone	
	689WHZ-ABZ	Gimbal Ring in Wheat Haze Cone	
	210N-WH ♦	Lensed Shower/Closet Light	40W A19
	210N-SC ♦	Lensed Shower/Closet Light	
	210N-ABZ ♦	Lensed Shower/Closet Light	
	211-PW ♦	Shower Trim	40W A19
	212N-WH ♦	Shower Trim	75W PAR30, 60W A15
	212N-SC ♦	Shower Trim	
	212N-ABZ ♦	Shower Trim	

Trim Size: 6¼" O.D. (except Cat No. 529 - 6½" 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.

♦♦ UL Listed for use in wet location with outdoor rated lamp.

** NOTE: TR5 Trim Ring compatible with 203, 204, 205, 206, 207 trims.