JUNO °	
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, patent-pending 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.

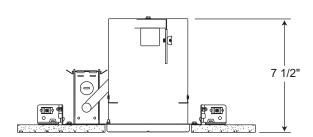
Mounting Frame 22-gauge die-formed galvanized steel mounting frame • Rough-in section (junction box, mounting frame, housing and bar hangers) fully assembled for ease of installation • Sight lines embossed on mounting frame to allow for easy viewing when aligning fixtures.

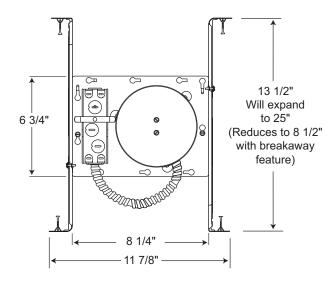
Housing .032" aluminum housing • Housing is vertically adjustable to accommodate up to a 1" ceiling thicknes.

PRODUCT CODES

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

DIMENSIONS





5 5/8" CEILING CUTOUT



5" UNIVERSAL **TC HOUSING**

INCANDESCENT LAMPS

TC20 TRIMS/LAMPS

201N-WH 203B-WH 203W-WH 203W-WH 205B-WH 206B-WH 204B-WH 204B-	
203W-WH 205W-WH 205B-SC 205B-S	
205W-WH BR30/PAR30 Block Beffle BR30/PAR30 Block Beffle BR30/PAR30 Cone - Clear Alzak* 204E-WH BR30/PAR30 Cone - Clear Alzak* 204F-SC BR30/PAR30 Cone - Clear Alzak* 204F-SC BR30/PAR30 Cone - Gold Alzak* 204F-SC BR30/PAR30 Cone - Block Alzak* 204W-SAB BR30/PAR30 Cone - Haze 204W-SAB BR30/PAR30 Cone - Haze 204W-SAB BR30/PAR30 Cone - Wheat Haze 206W-SAB BR30/PAR30 Cone - Wheat Haze 207W-W-SAB BR30/PAR30 Block Baffle 207W-W-W Cone - Block Alzak* 207W-W-W-W-W-W-W-W-W-W-W-W-W-W-W-W-W-W-W-	
2046-WH 2048-WH 83.0/PA.83 Cone- Block Alzok* 204Pt-SC 88.0/PA.83 Cone- Block Alzok* 204Pt-SC 88.0/PA.83 Cone- Block Alzok* 204Wt-XWH 83.0/PA.83 Cone- Wheat Hoze 80.0/PA.83 Cone- Wheat Hoze 9.04Wt-XWH 204Wt-XWH 88.0/PA.83 Cone- Wheat Hoze 9.05Wt-WH 204Wt-XWH 88.0/PA.83 Cone- Wheat Hoze 9.05Wt-WH 204Wt-XWH 88.0/PA.83 Cone- Wheat Hoze 9.05Wt-WH 204Wt-XWH 206Wt-XWH 207Wt-XWH	
206G-WH 206B-WH 206B-WH 206PT-SC 206PT-SC 206PT-SC 206PT-SC 206WTZ-WH 206WHZ-WB 206WTZ-WB 206WTZ-MB 206WTZ-MB 206WTZ-MB 206WTZ-ABZ Deep Cone - Wheat Haze Deep Cone - Wheat Haze 207C-WH 207G-WH 207G-WH 207G-WH 207W-WH 207	
207G-WH 207B-WH 207B-WH 207W-WH 207HZ-WH 207HZ-WH 207W-WH 207W-Z-WH 207W-Z-	
215W-WH ←♦ BR30/PAR30 White Baffle 60W A 19, 85W BR30 216C-WH ♦♦ Cone - Clear Alzak® Z16G-WH ♦♦ Cone - Gold Alzak® S5W BR30, 60W A 19 (Clear, Gold, Haze and Wheat Haze Cones), 40W A 19 (White Cone) 216W-WH ♦♦ Cone - Haze Z16WHZ-WH ♦♦ Cone - Wheat Haze 208NB-WH Eyeball with Black Baffle Eyeball with White Baffle 50W PAR20/R20 529-WH PAR30 Eyeball PAR30 Eyeball PAR30 Eyeball PAR30 Eyeball 75W PAR30 W/Socket Extender, 85W BR30, 60W A 19 (Clear, Gold, Haze and Wheat Haze Cones), 40W A 19 (White Cone) 75W PAR30, 60W A 19 (Clear, Gold, Haze and Wheat Haze Cones), 40W A 19 (White Cone) 75W PAR30 Fyeball F	
216G-WH ← Cone - Gold Alzak® Cone - Gold Alzak® Cone - Gloss White Cone - Gloss White Cone - Haze Cone - Haze Cone - Haze Cone - Wheat Haze Cones), 40W A 19 (White Cone) 208NB-WH Eyeball with Black Baffle Eyeball with White Baffle 50W PAR20/R20 529-WH PAR30 Eyeball 75W PAR30 529-ABZ PAR30 Eyeball PAR30 Eyeball	
208NW-WH Eyeball with White Baffle 529-WH PAR30 Eyeball 75W PAR30 529-SC PAR30 Eyeball PAR30 Eyeball	
529-SC PAR30 Eyeball 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 ◆ 210N-SC ◆ 210N-BZ ← 210N-	
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 b	be used.
212N-WH ◆ Shower Trim Shower	

