



Project: \_\_\_\_\_

Fixture Type: \_\_\_\_\_

Location: \_\_\_\_\_


Contact/Phone: \_\_\_\_\_

# 5" UNIVERSAL IC HOUSING

## INCANDESCENT LAMPS

### IC20NW

#### PRODUCT DESCRIPTION

IC Air-Loc® Housing • Energy efficient, sealed housing • Can be completely covered with insulation • When used with Air-Loc Gasket (see accessories), stops infiltration and exfiltration of air, reducing heating and cooling costs • Trims shown with Air-Loc symbol  do not require a gasket.

#### PRODUCT SPECIFICATIONS

**Lamp** Lamp ratings based on trim selected—see reverse.

**Socket** Medium base porcelain with nickel-plated copper screw shell • Floating socket with spring attaches to trim for 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 • Union made • UL Listed/CSA certified • Trim 210 is 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) 1/2" and (1) 3/4" 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 • Supplied with **push-in electrical connectors** for fast installation.

**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.

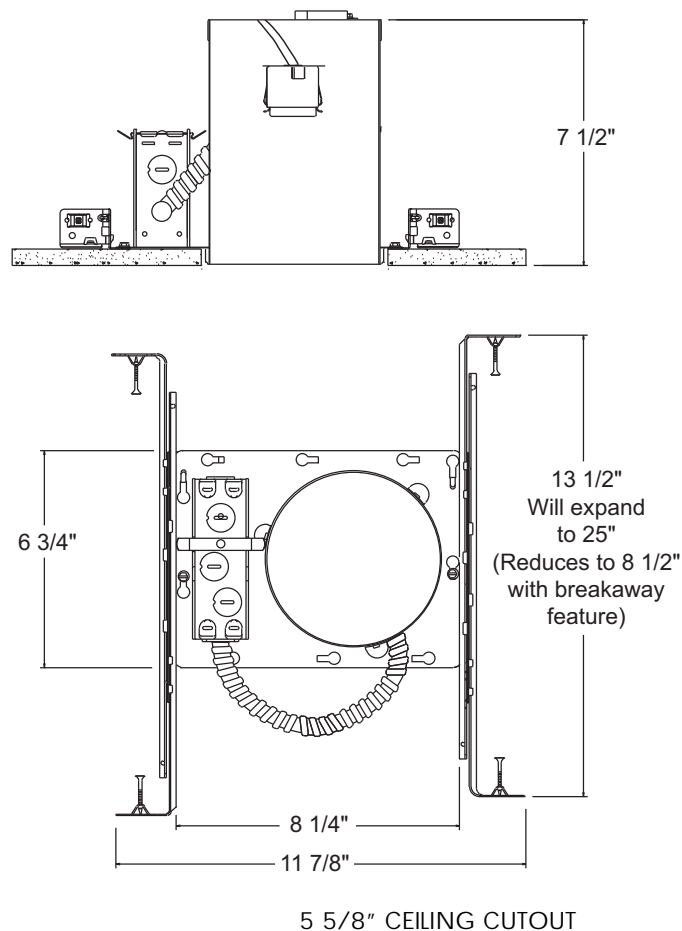
**Housing** IC housing, .032" aluminum sealed for Air-Loc Compliance • Housing is vertically adjustable to accommodate up to a 1" ceiling thickness.

#### PRODUCT CODES

Catalog Number	Input Voltage	Lamp Rating (max.)
IC20NW	120V	A19/BR30/PAR20/PAR30/PAR30L/R20/R30 (See reverse for max. trim rating)

REV-10/08

#### DIMENSIONS



#### ACCESSORIES

Catalog No.	Description
ALG5	Air-Loc Gasket


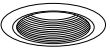






To order, specify catalog number.

# 5" UNIVERSAL IC HOUSING

## INCANDESCENT LAMPS

### IC20NW

#### TRIMS/LAMPS


	Cat. No.	Description	Max. Lamp Rating
		<b>215B-WH ♦♦</b> BR30 Black Baffle	65W BR30
	<b>215W-WH ♦♦</b>	BR30 White Baffle	
		<b>216C-WH ♦♦</b> Cone - Clear Alzak®	65W BR30
	<b>216G-WH ♦♦</b>	Cone - Gold Alzak®	
	<b>216W-WH ♦♦</b>	Cone - Gloss White	
	<b>216HZ-WH ♦♦</b>	Cone - Haze	
	<b>216WHZ-WH ♦♦</b>	Cone - Wheat Haze	
	<b>208B-WH</b>	Eyeball with Black Baffle	50W PAR20/R20
	<b>208W-WH</b>	Eyeball with White Baffle	
	<b>529-WH</b>	PAR30 Eyeball	75W PAR30
	<b>529-SC</b>	PAR30 Eyeball	
	<b>529-ABZ</b>	PAR30 Eyeball	
		<b>210-WH ♦</b> Lensed Shower/Closet Light	35W PAR30L
	<b>210-SC ♦</b>	Lensed Shower/Closet Light	
	<b>210-ABZ ♦</b>	Lensed Shower/Closet Light	

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.

 JUNO IC housings meet IECC Energy Code requirements per ASTM E283.  
Air-Loc® rated trims are pre-gasketed for minimum air leakage with IC housings.

♦ UL Listed for use in wet location.

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