



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

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

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


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

# 5" UNIVERSAL IC HOUSING

INCANDESCENT LAMPS

IC20

## 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 • 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 • Union made AFL-CIO • UL Listed/CSA certified • Trims 210, 211 and 212 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.

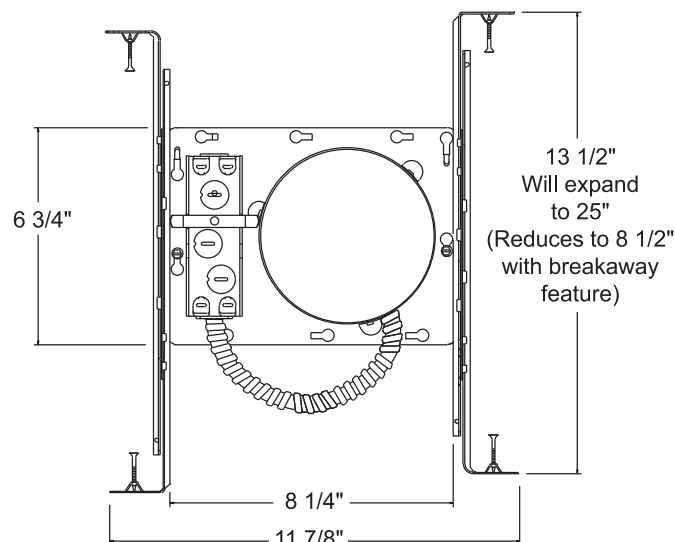
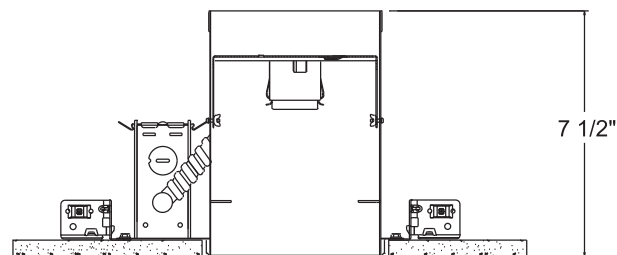
**Housing** IC housing, .032" aluminum sealed for Air-Loc Compliance • Housing is vertically adjustable to accommodate up to a 1" ceiling thickness.

## PRODUCT CODES

| Catalog Number | Input Voltage | Lamp Rating (max.)   |
|----------------|---------------|--|
| IC20           | 120V          | A19/BR30/PAR20/PAR30/PAR30L/R20/R30 (See reverse for max. trim rating) |

REV-9/09

## DIMENSIONS



5 5/8" CEILING CUTOUT

## ACCESSORIES

| Catalog No. | Description    |
|-------------|----------------|
| ALG5        | Air-Loc Gasket |
















To order, specify catalog number.

# 5" UNIVERSAL IC HOUSING

## INCANDESCENT LAMPS

### IC20

#### TRIMS/LAMPS

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

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.

**AIR-LOC** 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.

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



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