



# 6" ECONOMY UNIVERSAL IC HOUSING

INCANDESCENT LAMPS

**IC22W**

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

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

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

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

## 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 **Air-Loc** 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 • Adjustable socket plate and detachable socket with snap-in springs to accommodate various lamp and trim combinations • Socket plate secured at two points for consistent, straight lamp positioning.

**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 • UL Listed/CSA certified • Trim 239, 241 and 242 are wet location approved for covered ceiling applications • Trims 28, 29 are wet location approved for covered ceilings, **must be 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 • 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.

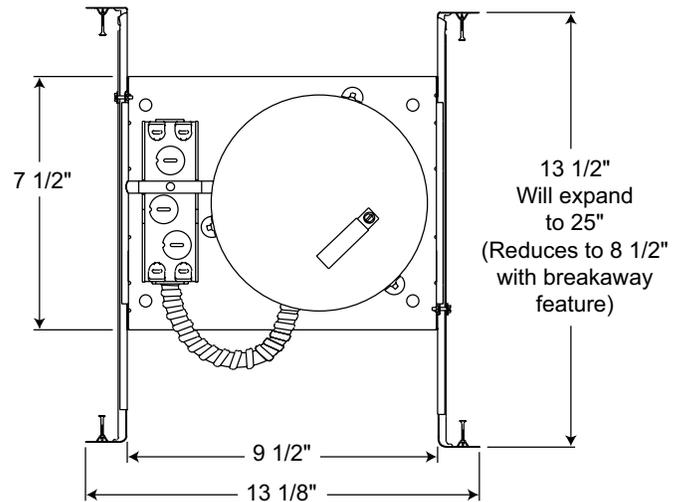
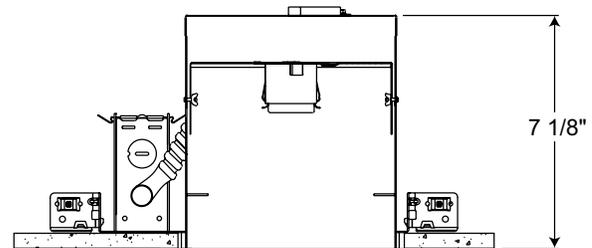
**Housing** IC housing, .032" aluminum sealed for Air-Loc Compliance • Housing is vertically adjustable to accommodate up to a 1" ceiling thickness.

## PRODUCT CODES

Catalog Number	Input Voltage	Lamp Rating (max.)
<b>IC22W</b>	120V	A19/BR30/BR40/PAR16/PAR20/PAR30/PAR30L/PAR38/R20 (See reverse for max. trim rating)

REV-5/15

## DIMENSIONS



6 7/8" CEILING CUTOUT

## ACCESSORIES

Catalog No.	Description
<b>ALG6</b>	Air-Loc Gasket

To order, specify catalog number.

# 6" ECONOMY UNIVERSAL IC HOUSING

## INCANDESCENT LAMPS

### IC22W

#### TRIMS/LAMPS

Cat. No.	Description	Max. Lamp Rating		Cat. No.	Description	Max. Lamp Rating
**  24B-WH 24B-SC 24B-ABZ 24B-BL 24W-WH	Conical Black Baffle Conical Black Baffle Conical Black Baffle Conical Black Baffle Conical White Baffle	50W PAR30, 75W PAR30L, 65W BR30		248W-WH	R20 Eyeball in White Baffle	50W PAR20/R20
**  25B-WH 25B-SC 25B-ABZ 25B-BL 25W-WH	Straight Black Baffle Straight Black Baffle Straight Black Baffle Straight Black Baffle Straight White Baffle	50W PAR30, 65W BR30	** 	249B-WH 249W-WH	BR30 Eyeball in Black Baffle BR30 Eyeball in White Baffle	75W PAR30L, 65W BR30
  28B-WH 28W-WH	Conical Black Baffle Conical White Baffle	60W A19, 65W BR30, † 75W PAR30/30L, 90W PAR38, 90W BR40	** 	264B-WH 264W-WH	PAR30 Adjustable - Black Baffle PAR30 Adjustable - White Baffle	50W PAR30
  29C-WH 29W-WH	Deep Cone Clear Cone Deep Cone White Cone	60W A19, 65W BR30, † 75W PAR30/30L, 90W PAR38, 90W BR40	** 	267C-WH 267G-WH 267B-WH 267HZ-WH 267WHZ-WH	PAR30 Adjustable - Clear Alzak® PAR30 Adjustable - Gold Alzak® PAR30 Adjustable - Black Alzak® PAR30 Adjustable - Haze PAR30 Adjustable - Wheat Haze	50W PAR30
**  27C-WH 27G-WH 27B-WH 27PT-SC 27W-WH 27HZ-WH 27WHZ-WH 27WHZ-ABZ	Conical Cone in Clear Alzak® Conical Cone in Gold Alzak® Conical Cone in Black Alzak® Conical Cone in Pewter Alzak® Conical Cone in Gloss White Conical Cone in Haze Conical Cone in Wheat Haze Conical Cone in Wheat Haze	50W PAR30, 75W PAR30L, 65W BR30	 	XR30101WH XR30101BL XR30101GP XR30101SL	AVIO Square Gimbal Ring - White AVIO Square Gimbal Ring - Black AVIO Square Gimbal Ring - Graphite AVIO Square Gimbal Ring - Silver	75W PAR30
  244B-WH 244W-WH	Conical Black Baffle Conical White Baffle	75W PAR30L, 60W PAR30, 65W BR30	 	239-WH ♦ 241-WH ♦ 241-PW ♦	Frosted Lens Drop Opal with Reflector Shower/Closet Light	40W A19
  247C-WH 247G-WH 247B-WH 247HZ-WH 247WHZ-WH	Cone - Clear Alzak® Cone - Gold Alzak® Cone - Black Alzak® Cone - Haze Cone - Wheat Haze	75W PAR30L, 65W BR30, 75W PAR30	 	242-WH ♦ 242-SC ♦ 242-ABZ ♦	Shower Trim, Frosted Lens with Clear Center	45W PAR38
  9324-SC	Luminous Disc	50W PAR30, 65W BR30, 75W PAR30		9702	Luminous Collar	50W PAR30, 65W BR30, 75W PAR30L
 250-WH 250-SC 250-ABZ	Open Frame Open Frame Open Frame	65W BR30		9024W-WH	White Octagonal w/White Baffle	50W PAR30, 65W BR30, 75W PAR30
 252-WH	Regressed Open Frame	75W R/BR30		9524-SC	Chrome Band	65W BR30, 50W PAR30, 75W PAR30L
 231C-WH 231G-WH 231W-WH	Multiplier - Clear Alzak® Multiplier - Gold Alzak® Multiplier - Gloss White	60W A19	Trim Size: 7 <sup>7</sup> / <sub>8</sub> " O.D. (except Cat. Nos. 228, 229, 241, 9024, - 8" O.D., Cat. No. 9702 - 7 <sup>3</sup> / <sub>4</sub> " 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.			
 226B-WH 226W-WH	Black Cylinder w/Black Baffle White Cylinder w/White Baffle	60W PAR16	 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.			
 228-WH	R20 Regressed Eyeball	50W PAR20/R20	♦ UL Listed for use in wet location.			
 229-WH 229-SC 229-ABZ 229-BL	BR30 Regressed Eyeball BR30 Regressed Eyeball BR30 Regressed Eyeball BR30 Regressed Eyeball	75W PAR30L, 65W BR30	† Suitable for wet locations, ceiling mount only when used with 75W PAR30 or 90W PAR38 OUTDOOR RATED LAMPS.			

\*\* NOTE: TR6 Trim Ring compatible with 24, 25, 27, 244,  
247, 264, 267 trims.