



Project: _____

Fixture Type: _____

Location: _____

Contact/Phone: _____

4" MINIATURE UNIVERSAL IC NEW CONSTRUCTION HOUSING

INCANDESCENT LAMPS
IC1S

PRODUCT DESCRIPTION

IC Air-Loc® New Construction Housing with all 4" trims complies with IECC, Washington State and other state Energy Codes

- Double wall construction
- Energy efficient, sealed inner housing does not require separate ALG gasket
- Air-Loc housing stops infiltration and exfiltration of air, reducing heating and cooling costs
- Can be completely covered with insulation.

PRODUCT SPECIFICATIONS

Lamp Lamp ratings based on trim selected – see reverse.

Socket Medium base porcelain with nickel-plated copper screw shell.

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 No. 11, 12, 4101, 4102 and 4181 are wet location approved for covered ceiling applications
- Trims 14, 17 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 Bar Hangers Telescoping Real Nail system permits quick placement of housing anywhere within 24" O.C. joists, or suspended ceilings

- Bars scored in two locations for fast clean breaking allowing housing installation in tight applications
- Edge-mounted for extra strength and captive to mounting frame
- Features Real Nail captive nail system for quick one-step installation
- May be installed either perpendicular or parallel to junction box
- Oversized locking set screw locks fixture in position or lock in place using locking notch.

Junction Box Pre-wired junction box provided with (6) 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 (3 in, 3 out)

- Junction box provided with removable access plates
- Knockouts equipped with pryout slots.

Mounting Frame 22-gauge die-formed galvanized steel mounting frame

- 9½" L x 6¾" W, (excluding bar hangers)
- Rough-in section (junction box, mounting frame, housing and bar hangers) fully assembled for ease of installation.

Housing Air-Loc IC housing, .032" aluminum

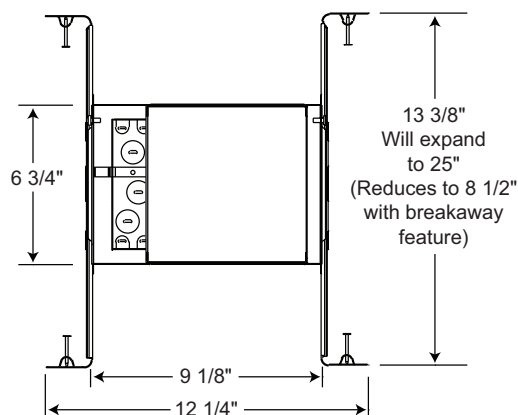
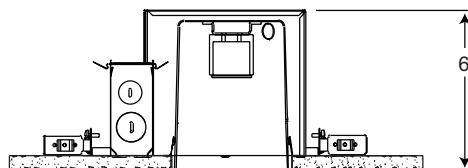
- Inner housing is vertically adjustable to accommodate up to a 1¾" ceiling thickness.

PRODUCT CODES

Catalog Number	Input Voltage	Lamp Rating (max.)
IC1S	120V	A19/R14/R16/R20/PART6/PAR20 (See reverse for max. trim rating)

REV-1/15

DIMENSIONS



4 1/2" CEILING CUTOUT

ACCESSORIES











Catalog No.	Description
G2405	T-Bar Clips (Set of 4)
4TSA	Torsion Spring Adapter (for original style housing)
GU10-WHIP	GU10 Socket Whip








To order, specify catalog number.

4" MINIATURE UNIVERSAL IC NEW CONSTRUCTION HOUSING

INCANDESCENT LAMPS IC1S

ROUND TRIMS/LAMPS

	Cat. No.	Description	Max. Lamp Rating
	13-WH	2" Pinhole with Integral Shield	30W R20/ 35W PAR20
	14B-WH ◆◆ 14B-SC ◆◆ 14B-ABZ ◆◆ 14B-BL ◆◆ 14W-WH ◆◆	Black Baffle Black Baffle Black Baffle Black Baffle White Baffle	50W PAR20/R20 (Requires T599 Socket Extender when using GE lamps)
	17C-WH ◆◆ 17G-WH ◆◆ 17B-WH ◆◆ 17PT-SC ◆◆ 17W-WH ◆◆ 17HZ-WH ◆◆ 17WHZ-WH ◆◆ 17WHZ-ABZ ◆◆	Cone - Clear Alzak® Cone - Gold Alzak® Cone - Black Alzak® Cone - Pewter Alzak® Cone - Gloss White Cone - Haze Cone - Wheat Haze Cone - Wheat Haze	50W PAR20/R20
	18-WH 18-SC	Mini Eyeball Mini Eyeball	60W PAR16
	19-WH	Mini Eyeball	25W R14/40W R16 intermediate screw base
	440-WH 440-BL 440-SC 440-ABZ	Flush Gimbal Ring Flush Gimbal Ring Flush Gimbal Ring Flush Gimbal Ring (New tighter gap, uses 2" optical media)	35W MR16/ ES16 GU10 base (Requires GU10-WHIP)
	448-WH 448-SC	Eyeball with Black Baffle Eyeball with Black Baffle	35W MR16/ ES16 GU10 base (Requires GU10-WHIP)
	11-WH ◆	Drop Opal	30W R20
	12W-WH ◆ 12W-SC ◆ 12W-ABZ ◆	Shower Trim, frosted perimeter lens Shower Trim, frosted perimeter lens Shower Trim, frosted perimeter lens	30W R20, 50W PAR20 must use T599 Socket Extender
	16-WH	Scoop Wall Wash with higher inner shield	25W R14/40W R16 intermediate screw base

	Cat. No.	Description	Max. Lamp Rating
	4101-WH ◆ 4101-SC ◆ 4101-ABZ ◆	Beveled Dome Shower Beveled Dome Shower Beveled Dome Shower	50W PAR20, 30W R20
	4102-WH ◆ 4102-SC ◆ 4102-ABZ ◆	Beveled Shower Beveled Shower Beveled Shower	50W PAR20, 30W R20
	4103FROST-WH 4103FROST-SC	Beveled Cylinder Beveled Cylinder	50W PAR/R20
	4104HZ-SC 4104WHZ-ABZ	Beveled Cone Beveled Cone	50W PAR/R20
	4150MESH-SC	Cylinder	50W PAR/R20
	4180FROST	Solid Glass Collar (torsion spring attachment)	50W PAR/R20
	4181CLEAR ◆	All Glass Shower (torsion spring attachment)	35W PAR20, 30W R20

SQUARE TRIMS/LAMPS

	Cat. No.	Description	Max. Lamp Rating
	175Q-HZ-WH ◆◆ 175Q-W-WH ◆◆ 175Q-B-WH ◆◆ 175Q-WHZ-WH ◆◆	Square Downlight	50W PAR20 (Requires T599 socket extender), 39W PAR20, 30W R20
	135Q-WH	Square Pinhole	39W PAR20 (Requires T599 socket extender), 35W PAR20, 30W R20
	440SQ-WH 440SQ-BL	Square Flush Gimbal	35W MR16 120V GU10 Base (Requires GU10-WHIP) 35° Vertical Adjustment
	125Q-W-WH ◆	Square Frosted Lens with Clear Center	50W PAR20 (Requires T599 socket extender), 30W R20
	GU10-WHIP	GU10 Socket Whip	

Trim Size: 5" O.D.

Trim Finish: ABZ - Classic Aged Bronze, BL - Black, GP - Graphite, PB - Polished Brass,
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.



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