JUNO

6" ECONOMY UNIVERSAL IC HOUSING

INCANDESCENT LAMPS

IC23 SERIES

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 accessory or pre-installed gasket on mounting frame, 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 page 2.

Socket Medium base porcelain with nickel-plated copper screw shell • Floating socket with spring attaches to trim for installation.

Trims Trim selection shown on page 2.

Labels UL listed for through-branch wiring, damp locations and IP • Product thermally protected against improper use of lamps • UL Listed/CSA certified • Trims 239 and 241 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.

Note: Specifications subject to change without notice.

INSTALLATION

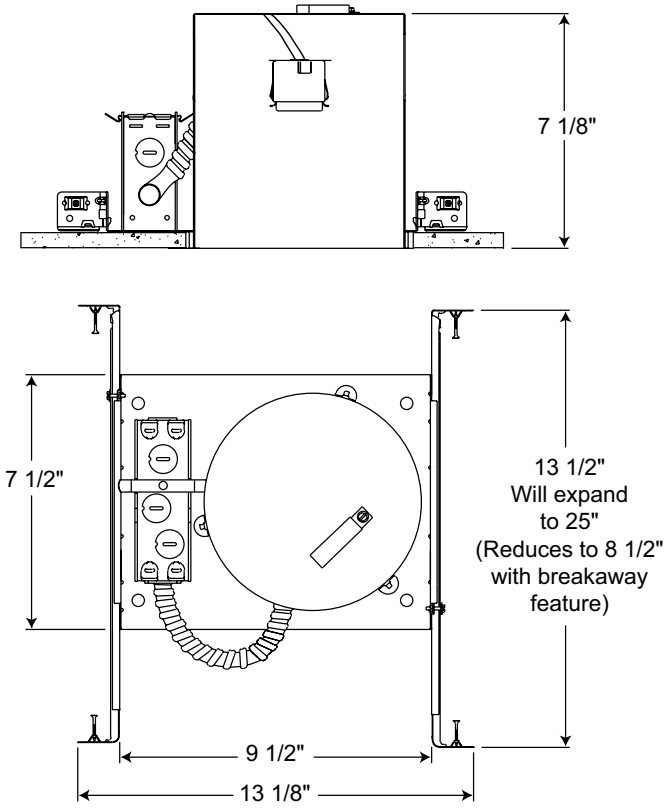
Real Nail® 3 Bar Hangers Telescoping, Patented (US Patent D552,969) Real Nail 3 system permits quick placement of housing anywhere within 24" O.C. joists or suspended ceilings • Integral T-bar notch and clip secures housing in suspended ceiling grid – no accessory clips required • 24" expansion stop 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 • **W options** are 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 • Pre-installed Air-Loc gasket for **G options**.

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

DIMENSIONS



6 7/8" CEILING CUTOUT

Accessories

Catalog Number	Description
ALG6	Air-Loc Gasket

To order, specify catalog number.

PRODUCT CODES

Catalog Number		Input Voltage	Lamp Rating
IC23	6" Incandescent No Plate New Construction IC Housing	120V	A19/BR30/BR40/PAR16/PAR20/PAR30/PAR30L/PAR38/R20 (See page 2 for max. trim rating)
IC23 G	6" Incandescent No Plate New Construction IC Housing with pre-installed Air-Loc gasket	120V	A19/BR30/BR40/PAR16/PAR20/PAR30/PAR30L/PAR38/R20 (See page 2 for max. trim rating)
IC23 W	6" Incandescent No Plate New Construction IC Housing with push-in electrical connectors for fast, secure installation	120V	A19/BR30/BR40/PAR16/PAR20/PAR30/PAR30L/PAR38/R20 (See page 2 for max. trim rating)
IC23 W G	6" Incandescent No Plate New Construction IC Housing with push-in electrical connectors and pre-installed Air-Loc gasket	120V	A19/BR30/BR40/PAR16/PAR20/PAR30/PAR30L/PAR38/R20 (See page 2 for max. trim rating)

Housing and trim can be ordered together or separate, but will always ship separately.

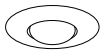
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6" ECONOMY UNIVERSAL IC HOUSING

INCANDESCENT LAMPS

IC23 SERIES

TRIMS/LAMPS

	Catalog Number	Description	Max. Lamp Rating
AIR-LOC 	**28 BWH ◆◆**	Black Baffle, White Trim Ring	60W A19, 65W BR30, †
	28 WWH ◆◆	White Baffle, White Trim Ring	75W PAR30/30L, 90W PAR38, 90W BR40
AIR-LOC 	**29 CWH ◆◆**	Clear Cone, White Trim Ring	60W A19, 65W BR30, †
	29 WWH ◆◆	White Cone, White Trim Ring	75W PAR30/30L, 90W PAR38, 90W BR40
	**233 CWH**	Clear Alzak®, White Trim Ring	40W A19
AIR-LOC  **	**244S BWH**	Shallow Black Baffle, White Trim Ring	75W PAR30L, 65W BR30, 60W PAR30
	244S WWH	Shallow White Baffle, White Trim Ring	
AIR-LOC  **	**247S CWH**	Shallow Clear Alzak® Cone, White Trim Ring	75W PAR30L, 65W BR30, 75W PAR30
	247S GWH	Shallow Gold Alzak® Cone, White Trim Ring	
	247S BWH	Shallow Black Alzak® Cone, White Trim Ring	
	247S HZWH	Shallow Haze Cone, White Trim Ring	
	247S WHZWH	Shallow Wheat Haze Cone, White Trim Ring	
	**250 WH**	Open Frame, White	65W BR30
	250 BRZ	Open Frame, Bronze	
	**226 WWH**	Cylinder Spotlight, White Baffle, White Trim Ring	
	**229 WH**	Regressed Eyeball, White	75W PAR30L, 65W BR30
	229 SC	Regressed Eyeball, Satin Chrome	
	229 BRZ	Regressed Eyeball, Bronze	
	229 BL	Regressed Eyeball, Black	
	**249 BWH**	Regressed Eyeball, Black Baffle, White Trim Ring	75W PAR30L, 65W BR30
	249 WWH	Regressed Eyeball, White Baffle, White Trim Ring	
** 	**264 WWH**	Adjustable, White Baffle, White Trim Ring	
	**267 CWH**	Clear Alzak® Cone, White Trim Ring	50W PAR30
**	**267 HZWH**	Haze Cone, White Trim Ring	
	267 WHZWH	Wheat Haze Cone, White Trim Ring	
AIR-LOC 	**241 WH ◆**	Drop Opal w/Reflector, White	40W A19
	241 PW ◆	Drop Opal w/Reflector, Plastic White	
AIR-LOC 	**239 WH ◆**	Frosted Lens, White	35W PAR30L
	**261 BWH**	Wall Wash Scoop Trim, Black Baffle, White Trim Ring	40W A19
	261 WWH	Wall Wash Scoop Trim, White Baffle, White Trim Ring	

Trim Size: 7⅝" O.D. (except Cat. Nos. 229, 241).
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.

† Suitable for wet locations, ceiling mount only when used with 75W PAR30 or 90W PAR38 OUTDOOR RATED LAMPS.

◆ Wet location approved for covered ceiling applications.

** NOTE: TR6 Trim Ring compatible with 244S, 247S, 264, 267 trims.

Housing and trim can be ordered together or separate, but will always ship separately.

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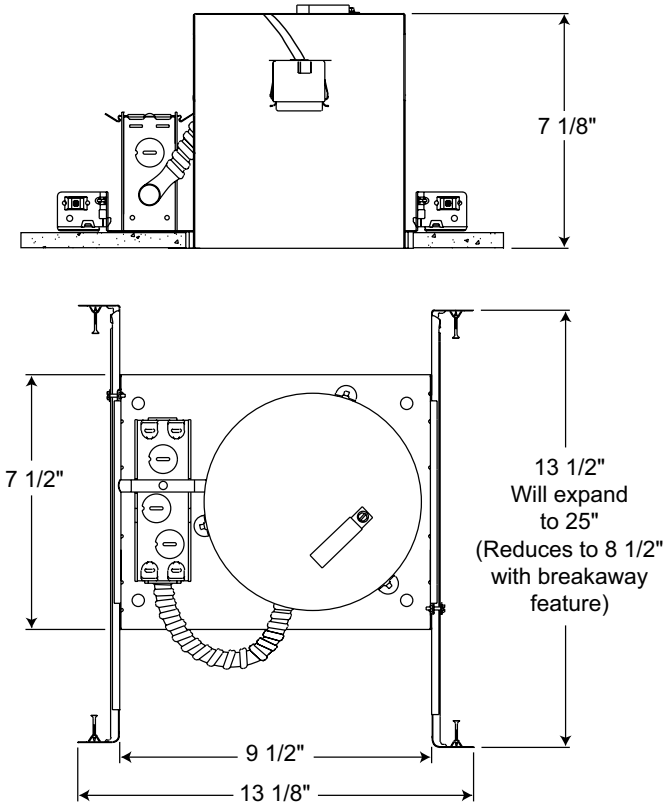
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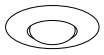
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