JUNO

6" SHALLOW UNIVERSAL IC HOUSING

INCANDESCENT LAMPS

IC21 SERIES

Project:

Fixture Type:

Location:

Contact/Phone:

PRODUCT DESCRIPTION

IC Housing Air-Loc® Ready • 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 • Union made • UL Listed/CSA certified • Trim No. 241 is wet location approved for covered ceiling applications.

Testing All reports are based on published industry procedures; field performance may differ from laboratory performance.

Specifications subject to change without notice.

INSTALLATION

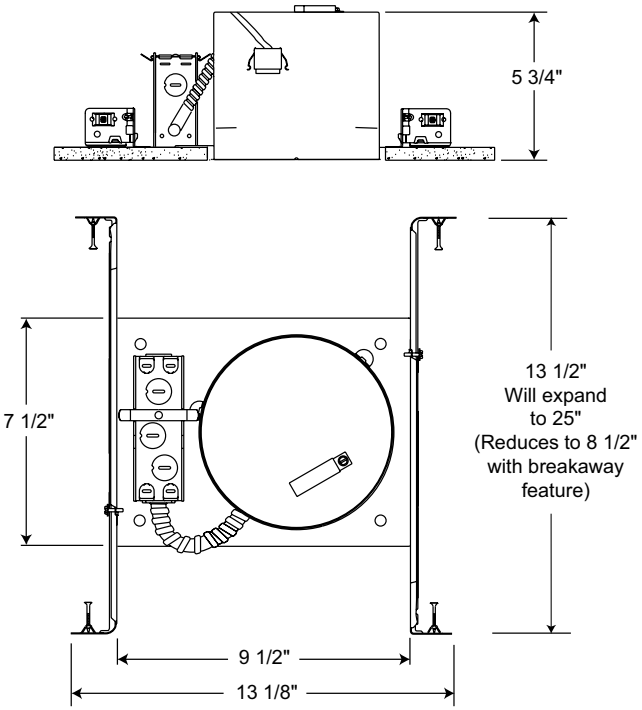
Real Nail® 3 Bar Hangers Telescoping, Patented (US Patent D552,969) Real Nail 3 system permits quick placement of housing anywhere within 24" O.C. joists or suspended ceilings • Integral T-bar notch and clip secures housing in suspended ceiling grid – no accessory clips required • 24" expansion stop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

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
IC21	6" Incandescent Shallow New Construction IC Housing	120V	A19/R20/PAR20/BR30/PAR30/PAR30L (See page 2 for max. trim rating)
IC21 G	6" Incandescent Shallow New Construction IC Housing with pre-installed Air-Loc gasket	120V	A19/R20/PAR20/BR30/PAR30/PAR30L (See page 2 for max. trim rating)
IC21 W G	6" Incandescent Shalloe New Construction IC Housing with push-in electrical connectors and pre-installed Air-Loc gasket	120V	A19/R20/PAR20/BR30/PAR30/PAR30L (See page 2 for max. trim rating)

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

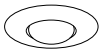
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6" SHALLOW UNIVERSAL IC HOUSING

INCANDESCENT LAMPS

IC21 SERIES

TRIMS/LAMPS

	Catalog Number	Description	Max. Lamp Rating
AIR-LOC ** 	**244S BWH**	Shallow Black Baffle, White Trim Ring	50W PAR30
	244S WWH	Shallow White Baffle, White Trim Ring	
AIR-LOC ** 	**247S CWH**	Shallow Clear Alzak® Cone, White Trim Ring	75W PAR30, 65W BR30
	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 SC	Open Frame, Satin Chrome	
	250 BRZ	Open Frame, Bronze	
	**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	
AIR-LOC 	**241 WH ◆**	Drop Opal w/Reflector, White	40W A19
	241 PW ◆	Drop Opal w/Reflector, Plastic White	

Trim Size: 7⅝" O.D. (except Cat. Nos. 228,229, and 241 series - 8" O.D.).
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.

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

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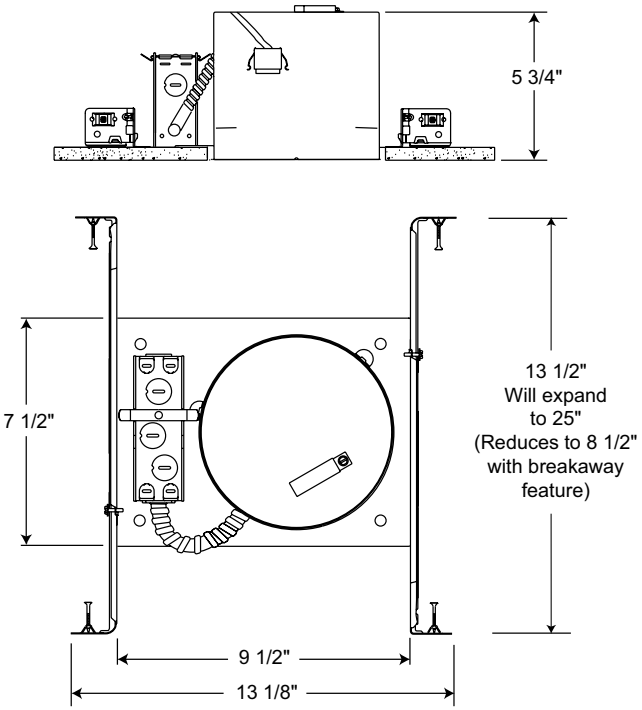
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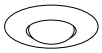
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