



Project: _____

Fixture Type: _____

Location: _____

Contact/Phone: _____

6" ECONOMY UNIVERSAL IC HOUSING

INCANDESCENT LAMPS

IC22 SERIES

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, 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 page 2.

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 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, 241 and 242 are wet location approved for covered ceiling applications • Trims 28, 29 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.

Note: Specifications subject to change without notice.

INSTALLATION

Real Nail® Bar Hangers Telescoping, Patented (US Patent D552,969) Real Nail 3 and Real Nail 2 systems 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 • Bars captive to mounting frame • Edge-mounted for extra strength • Quick-Loc slot (location identified on the mounting frame) and oversized locking set screw lock fixture in position • May be installed either perpendicular or parallel to junction box.

Real Nail 3 Bar Hanger 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 • Captive bugle-headed ring shank nail for quick one-step installation and easy removal with claw hammer for fixture relocation • Bar hanger foot contoured to align to bottom of construction joist • Alternate mounting holes included.

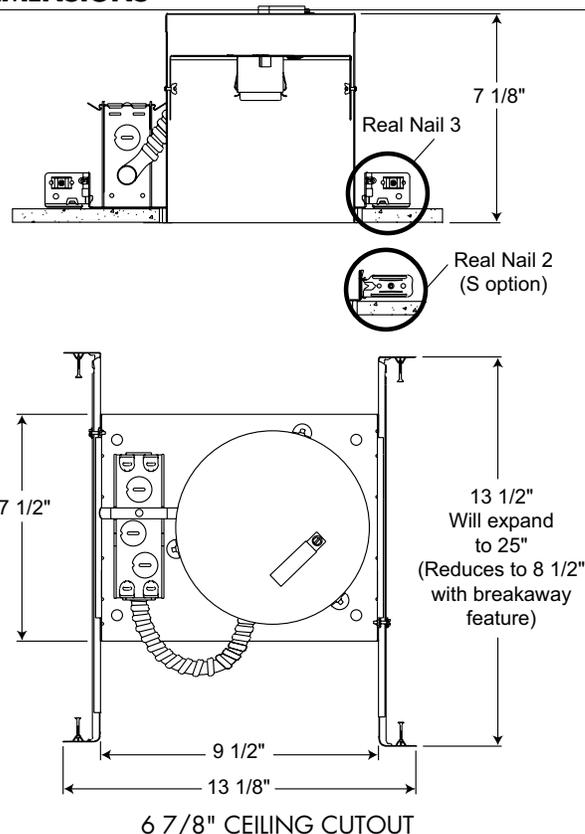
Real Nail 2 Bar Hanger (S options) Small bar hanger foot designed to install directly on strapping construction material • Features Real Nail captive nail system for quick one-step installation • G2405 accessory clips required for suspended ceiling installation.

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



Warranty 1-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions.

Note: Actual performance may differ as a result of end-user environment and application. Specifications subject to change without notice.

Accessories

Catalog Number	Description
ALG6	Air-Loc Gasket
G2405	T-Bar Clips (Set of 4), for S option only

To order, specify catalog number.

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

PRODUCT CODES

Catalog Number	Input Voltage	Lamp Rating
IC22	120V	A19/BR30/BR40/PAR16/PAR20/PAR30/PAR30L/PAR38/R20 (See page 2 for max. trim rating)
IC22 G	120V	A19/BR30/BR40/PAR16/PAR20/PAR30/PAR30L/PAR38/R20 (See page 2 for max. trim rating)
IC22 S	120V	A19/BR30/BR40/PAR16/PAR20/PAR30/PAR30L/PAR38/R20 (See page 2 for max. trim rating)
IC22 S G	120V	A19/BR30/BR40/PAR16/PAR20/PAR30/PAR30L/PAR38/R20 (See page 2 for max. trim rating)
IC22 S W	120V	A19/BR30/BR40/PAR16/PAR20/PAR30/PAR30L/PAR38/R20 (See page 2 for max. trim rating)
IC22 W	120V	A19/BR30/BR40/PAR16/PAR20/PAR30/PAR30L/PAR38/R20 (See page 2 for max. trim rating)
IC22 W G	120V	A19/BR30/BR40/PAR16/PAR20/PAR30/PAR30L/PAR38/R20 (See page 2 for max. trim rating)



6" ECONOMY UNIVERSAL IC HOUSING

INCANDESCENT LAMPS

IC22 SERIES

TRIMS/LAMPS

	Catalog Number	Description	Max. Lamp Rating
**	24 BWH 24 BSC 24 BBRZ 24 BBL 24 WWH	Black Baffle, White Trim Ring Black Baffle, Satin Chrome Trim Ring Black Baffle, Bronze Trim Ring Black Baffle, Black Trim Ring White Baffle, White Trim Ring	50W PAR30, 75W PAR30L, 65W BR30
**	25 BWH 25 BSC 25 BBRZ 25 BBL 25 WWH	Black Baffle, White Trim Ring Black Baffle, Satin Chrome Trim Ring Black Baffle, Bronze Trim Ring Black Baffle, Black Trim Ring White Baffle, White Trim Ring	50W PAR30, 65W BR30
AIR-LOC	28 BWH ◆◆ 28 WWH ◆◆	Black Baffle, White Trim Ring White Baffle, White Trim Ring	60W A19, 65W BR30, 75W PAR30/30L, 90W PAR38, 90W BR40
AIR-LOC	29 CWH ◆◆ 29 WWH ◆◆	Clear Cone, White Trim Ring White Cone, White Trim Ring	60W A19, 65W BR30, 75W PAR30/30L, 90W PAR38, 90W BR40
**	27 CWH 27 GWH 27 BWH 27 PTSC 27 WWH 27 HZWH 27 WHZWH 27 WHZBRZ	Clear Alzak® Cone, White Trim Ring Gold Cone, White Trim Ring Black Cone, White Trim Ring Pewter Cone, Satin Chrome Trim Ring White Cone, White Trim Ring Haze Cone, White Trim Ring Wheat Haze Cone, White Trim Ring Wheat Haze Cone, Bronze Trim Ring	50W PAR30, 75W PAR30L, 65W BR30
AIR-LOC	244S BWH 244S WWH	Black Baffle, White Trim Ring White Baffle, White Trim Ring	75W PAR30L, 60W PAR30, 65W BR30
AIR-LOC	247S CWH 247S BWH 247S HZWH 247S WHZWH	Clear Alzak® Cone, White Trim Ring Black Alzak® Cone, White Trim Ring Haze Cone, White Trim Ring Wheat Haze Cone, White Trim Ring	75W PAR30L, 65W BR30, 75W PAR30
	250 WH 250 BRZ	Open Frame, White Open Frame, Bronze	65W BR30
	226 WWH	Cylinder Spotlight, White Baffle, White Trim Ring	
	229 WH 229 SC 229 BRZ 229 BL	Regressed Eyeball, White Regressed Eyeball, Satin Chrome Regressed Eyeball, Bronze Regressed Eyeball, Black	75W PAR30L, 65W BR30
	249 BWH 249 WWH	Regressed Eyeball, Black Baffle, White Trim Ring Regressed Eyeball, White Baffle, White Trim Ring	75W PAR30L, 65W BR30
**	264 WWH	Adjustable, White Baffle, White Trim Ring	
**	267 CWH 267 HZWH 267 WHZWH	Clear Alzak® Cone, White Trim Ring Haze Cone, White Trim Ring Wheat Haze Cone, White Trim Ring	50W PAR30
AIR-LOC	239 WH ◆	Frosted Lens, White	40W A19
AIR-LOC	241 WH ◆ 241 PW ◆	Drop Opal w/Reflector, White Drop Opal w/Reflector, Plastic White	40W A19
AIR-LOC	242 WH ◆ 242 SC ◆ 242 BRZ ◆	Frosted Lens w/Clear Center, White Satin Chrome Bronze	45W PAR38

Trim Size: 7 $\frac{3}{8}$ " O.D. (except Cat. Nos. 229, 241, - 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.

◆◆ UL Listed for use in wet location with outdoor rated lamp.

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

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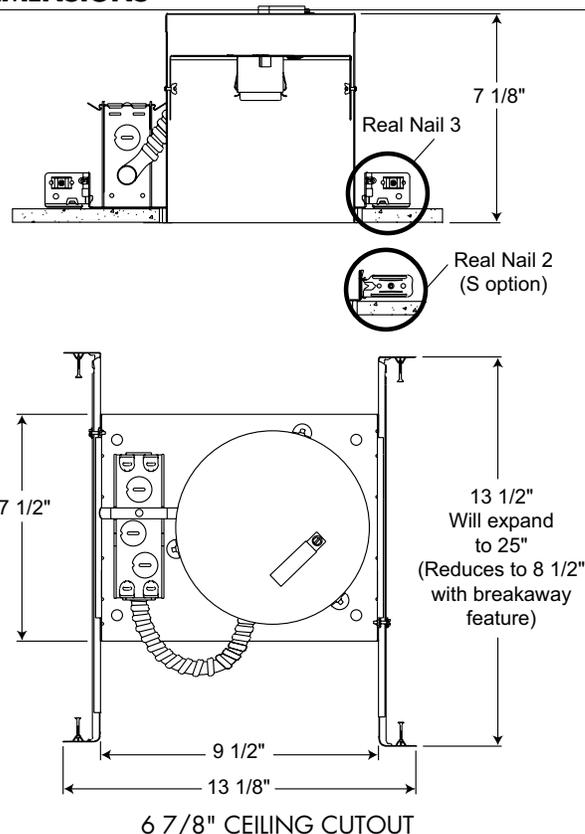
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