# **JUNO**®

Project:		
Fixture Type:		
Location:		
Contact/Phone:		

# 6" UNIVERSAL IC HOUSING

INCANDESCENT LAMPS

IC2

## **PRODUCT DESCRIPTION**

IC Air-Loc® double wall housing allows higher wattage and better lamp image cut-off • Energy efficient, sealed inner housing • Can be completely covered with insulation • When used with Air-Loc Gasket (see accessories), stops infiltration and exfiltration of air, reducing heating and air cooling costs • Trims shown with Air-Loc symbol AIRLOC 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 • Drop socket with spring to accommodate certain trim installation.

**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 • Trims 20, 21, 22, 239, 240, 241, 242, 243 and 9900 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.

Product specifications subject to change without notice.

# **INSTALLATION**

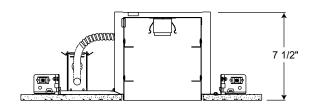
Real Nail 3 Bar Hangers Telescoping, Patented (US Patent D552,969) Real Nail 3 system permits quick placement of housing anywhere within 24" O.C. joists or suspended ceilings • Integral T-bar notch and clip secures housing in suspended ceiling grid – no accessory clips required • 24" expansion stop allows 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 • Edgemounted 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 and oversized locking set screw lock fixture in position • Bar hanger foot contoured to align to bottom of construction joist • Alternate mounting holes included.

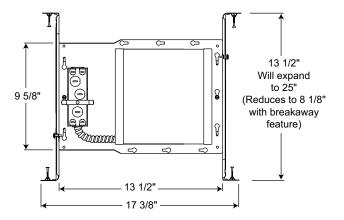
Junction Box Pre-wired junction box provided with (5) ½" and (1) ¾" knockouts, (4) Non-metallic sheathed cable connectors and ground wire, U.L. listed/CSA certified for through branch wiring, maximum 8 No. 12 AWG 90° C branch circuit conductors (4 in, 4 out) • Junction box provided with removable access 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.

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

### **DIMENSIONS**





67/8" CEILING CUTOUT

# **ACCESSORIES**

Catalog No.	Description	
ALG6	Air-Loc Gasket	

To order, specify catalog number.

### **PRODUCT CODES**

Catalog Number Input Voltage Lamp Rating (max.)		Lamp Rating (max.)
IC2	120V	A19/A21/BR30/BR40/MR16/PAR16/PAR20/PAR30/PAR30L/PAR38/R20/R30 (See reverse for max. trim rating)



_	rims/la						IC2
_ (	Cat. No.	Description	Max. Lamp Rating		Cat. No.	Description	Max. Lamp Rai
) :	23B-WH	Pinhole with black baffle	50W PAR20/R20		226B-WH	Black Cylinder w/Black Baffle	60W PAR16
	24B-WH 24B-SC	Conical Black Baffle Conical Black Baffle	75W PAR30L, 65W BR30		226W-WH 228-WH	White Cylinder w/White Baffle  R20 Regressed Eyeball	50W PAR20/R20
	24B-ABZ 24B-BL	Conical Black Baffle Conical Black Baffle			229-WH	BR30 Regressed Eyeball	75W PAR30L, 65
:	24W-WH 25B-WH	Conical White Baffle Straight Black Baffle	85W BR40, 90W PAR38		229-SC 229-ABZ 229-BL	BR30 Regressed Eyeball BR30 Regressed Eyeball BR30 Regressed Eyeball	7 JVV TAKSOL, O.
) :	25B-SC 25B-ABZ	Straight Black Baffle Straight Black Baffle			248W-WH	R20 Eyeball in White Baffle	50W PAR20/R2
	25B-BL 25W-WH	Straight Black Baffle Straight White Baffle			249B-WH	BR30 Eyeball in Black Baffle	75W PAR3OL, 6.
:	26C-WH 26G-WH	Straight Cone - Clear Alzak® Straight Cone - Gold Alzak®	90W PAR38, 85W BR40		249W-WH 264B-WH	BR30 Eyeball in White Baffle PAR30 Adjustable Conical Black Baffle	75W PAR30
	26B-WH 26PT-SC 26W-WH	Straight Cone - Black Alzak® Straight Cone - Pewter Alzak® Straight Cone - Gloss White	*	*	264W-WH	PAR30 Adjustable Conical White Baffle	
:	26HZ-WH 26WHZ-WH 27C-WH	Straight Cone - Haze Straight Cone - Wheat Haze Tapered Cone - Clear Alzak®	* 75W PAR3OL, 65W BR30	*	267C-WH 267G-WH 267B-WH 267HZ-WH	PAR30 Adjustable Cone - Clear Alzak® PAR30 Adjustable Cone - Gold Alzak® PAR30 Adjustable Cone - Black Alzak® PAR30 Adjustable Cone - Haze	75W PAR30
	27G-WH 27B-WH 27PT-SC 27W-WH 27HZ-WH 27WHZ-WH 27WHZ-ABZ	Tapered Cone - Gold Alzak® Tapered Cone - Black Alzak® Tapered Cone - Pewter Alzak® Tapered Cone - Gloss White Tapered Cone - Haze Tapered Cone - Wheat Haze Tapered Cone - Wheat Haze	4		267WHZ-WH XR30101WH XR30101BL XR30101GP XR30101SL	'	75W PAR30
	27 WHZ-ABZ 28B-WH ♦♦	Conical Black Baffle	75W A19, 100W PAR38,	AIR-LOC	20-WH ◆ 20-PW ◆	Albalite Shower/Closet Light	40W A19
	28W-WH ♦♦	Conical White Baffle	75W PAR30/30L, 85W BR30, 120W BR40		240-WH ◆ 240-PW ◆	Albalite with Reflector Shower/Closet Light	60W A19
	<b>29C-WH ◆◆</b> PAR38,	Deep Cone - Clear	100W A19, 100W	AIR-LOC	21-WH ◆	Drop Opal	40W A19
	29W-WH ◆◆	Deep Cone - White	75W PAR30/30L, 85W BR30, 120W BR40		21-PW ◆ 241-WH ◆ 241-PW ◆	Shower/Closet Light Drop Opal with Reflector Shower/Closet Light	60W A19
	230CB-WH 230CW-WH	Economy Multiplier - Clear w/Black Baffle Economy Multiplier - Clear w/White Baffle	100W A19	ARLOC	242-WH ♦ 242-SC ♦	Shower Trim, Frosted Lens with Clear Center	75W PAR38, 60
	232C-WH 232G-WH 232W-WH	Mulltiplier - Clear Alzak® Mulltiplier - Gold Alzak® Mulltiplier - Gloss White	100W A19, 150W A21 100W A19, 150W A21 75W A19		242-ABZ ♦ 22-WH ♦	Fresnel	40W A19
	232HZ-WH 232WHZ-WH	Mulltiplier - Haze Mulltiplier - Wheat Haze	100W A19, 150W A21 100W A19, 150W A21		239-WH ◆	Frosted Lens	40W A19
• : •	233C-WH	Mulltiplier in Clear Alzak® w/Black Baffle	75W A 19		261B-WH 261W-WH	Scoop Wall Wash w/Black Baffle Scoop Wall Wash w/White Baffle	40W A19
	244B-WH 244W-WH	Shallow Black Baffle Shallow White Baffle	75W PAR30/30L, 65W BR30 <b>AIR-LO</b>		243-WH ◆	Decorative Swirled Etched Opal Glass	60W A19
	247C-WH 247G-WH 247B-WH 247HZ-WH	Shallow Cone - Clear Alzak® Shallow Cone - Gold Alzak® Shallow Cone - Black Alzak® Shallow Cone - Haze	75W PAR30/30L, 65W BR30		9324-SC	Luminous Disc (Frosted)	65W BR30
		Shallow Cone - Wheat Haze	65\M/ BB2O		9702	Luminous Collar (Frosted)	75W BR30
′ :	250-WH 250-SC 250-ABZ	Open Frame Open Frame Open Frame	65W BR30		9024W-WH	White Octagonal w/White Baffle	65W BR30
));	251-WH	Open Frame	100W BR40		9524-SC	Chrome Band	65W BR30
	254B-WH 254W-WH	Deep Baffle - Black Deep Baffle - White	75W PAR30, 100W PAR38		9900-WH ◆	Fluted Opal Lens	60W A19
~	257C-WH 257B-WH	Deep Cone - Clear Alzak® Deep Cone - Black Alzak®	75W PAR30, 100W PAR38	LOW VO	LTAGE TR	MS WITH TRANSFORMER	*
:	257G-WH 257HZ-WH	Deep Cone - Gold Alzak® Deep Cone - Haze			424B-WH	Downlight or Adjustable w/Black Baffle	35W MR16
	257WHZ-WH	Deep Cone - Wheat Haze			427W-WH	White Cylinder w/White Baffle/White Bezel	50W MR16

Air-Loc® rated trims are pre-gasketed for minimum air leakage with IC housings.

◆ UL Listed for use in wet location.

JUNO LIGHTING GROUP

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

\*\* NOTE: TR6 Trim Ring compatible with 24, 25, 26, 27, 244, 247,254, 257, 264, 267, 9900 trims.

9024 - 8" O.D., Cat. No. 9702 - 7%" 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.

\* Use dimmers specifically designed for low voltage magnetic transformers.

Alzak is a registered trademark of Alcoa Corp.

Note: In Canada when insulation is present, Type IC fixtures must be used.

