



6" UNIVERSAL IC HOUSING

INCANDESCENT LAMPS IC2 SERIES

Project: _____

Fixture Type: _____

Location: _____

Contact/Phone: _____

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 accessory or pre-installed gasket on mounting frame, stops infiltration and exfiltration of air, reducing heating and air cooling costs • Trims shown with Air-Loc symbol  do not require a gasket.

PRODUCT SPECIFICATIONS

Lamp Lamp ratings based on trim selected – see pages 3-4.

Socket Medium base porcelain with nickel-plated copper screw shell
• Drop socket with spring to accommodate certain trim installation.

Trims Trim selection shown on pages 3-4.

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 • Trims 20, 21, 22, 240, 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® 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 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 (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
• **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 • Pre-installed Air-Loc gasket for **G options.**

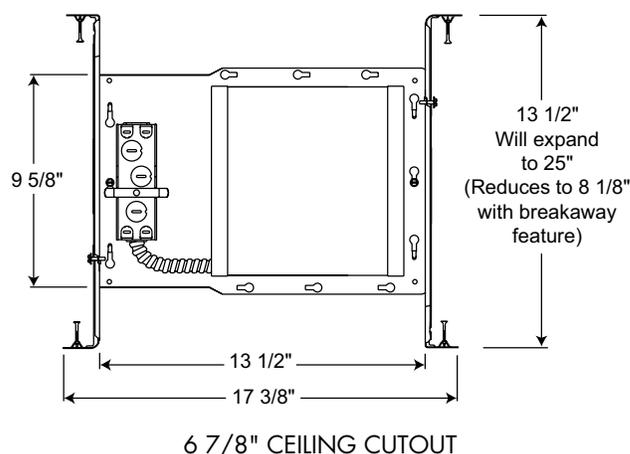
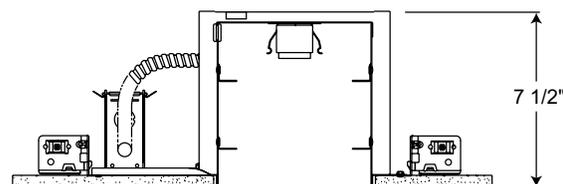
Housing IC housing, .032" aluminum sealed for Air-Loc Compliance
• Access door for junction box accessibility • Inner housing is vertically adjustable to accommodate up to a 1" ceiling thickness.

PRODUCT CODES

Catalog Number	Input Voltage	Lamp Rating
IC2 6" Incandescent New Construction Deluxe IC Housing	120V	A19/A21/BR30/BR40/MR16/PAR16/PAR20/PAR30/PAR30L/PAR38/R20/R30 (See pages 3-4 for max. trim rating)
IC2 G 6" Incandescent New Construction Deluxe IC Housing with pre-installed Air-Loc gasket	120V	A19/A21/BR30/BR40/MR16/PAR16/PAR20/PAR30/PAR30L/PAR38/R20/R30 (See pages 3-4 for max. trim rating)
IC2 W 6" Incandescent New Construction Deluxe IC Housing with push-in electrical connectors for fast, secure installation	120V	A19/A21/BR30/BR40/MR16/PAR16/PAR20/PAR30/PAR30L/PAR38/R20/R30 (See pages 3-4 for max. trim rating)
IC2 W G 6" Incandescent New Construction Deluxe IC Housing with push-in electrical connectors and pre-installed Air-Loc gasket	120V	A19/A21/BR30/BR40/MR16/PAR16/PAR20/PAR30/PAR30L/PAR38/R20/R30 (See pages 3-4 for max. trim rating)

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

DIMENSIONS



ACCESSORIES

Catalog No. Description

ALG6 Air-Loc Gasket

To order, specify catalog number.

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TRIMS/LAMPS

	Catalog Number	Description	Max. Lamp Rating
**	 24 BWH 24 BSC 24 BBRZ 24 BBL 24 WWH	6" Downlight Tapered Baffle Trim - Black Baffle, White Trim Ring 6" Downlight Tapered Baffle Trim - Black Baffle, Satin Chrome Trim Ring 6" Downlight Tapered Baffle Trim - Black Baffle, Bronze Trim Ring 6" Downlight Tapered Baffle Trim - Black Baffle, Black Trim Ring 6" Downlight Tapered Baffle Trim - White Baffle, White Trim Ring	75W PAR30L, 65W BR30
**	 25 BWH 25 BSC 25 BBRZ 25 BBL 25 WWH	6" Downlight Straight Baffle Trim - Black Baffle, White Trim Ring 6" Downlight Straight Baffle Trim - Black Baffle, Satin Chrome Trim Ring 6" Downlight Straight Baffle Trim - Black Baffle, Bronze Trim Ring 6" Downlight Straight Baffle Trim - Black Baffle, Black Trim Ring 6" Downlight Straight Baffle Trim - White Baffle, White Trim Ring	85W BR40, 90W PAR38
**	 26 CWH 26 PTSC 26 WWH 26 HZWH 26 WHZWH	6" Downlight Straight Cone Trim - Clear Alzak®, White Trim Ring 6" Downlight Straight Cone Trim - Pewter, Satin Chrome Trim Ring 6" Downlight Straight Cone Trim - White, White Trim Ring 6" Downlight Straight Cone Trim - Haze, White Trim Ring 6" Downlight Straight Cone Trim - Wheat Haze, White Trim Ring	90W PAR38, 85W BR40
**	 27 CWH 27 GWH 27 BWH 27 PTSC 27 WWH 27 HZWH 27 WHZWH 27 WHZBRZ	6" Downlight Tapered Cone Trim - Clear Alzak® Cone, White Trim Ring 6" Downlight Tapered Cone Trim - Gold Cone, White Trim Ring 6" Downlight Tapered Cone Trim - Black Cone, White Trim Ring 6" Downlight Tapered Cone Trim - Pewter Cone, Satin Chrome Trim Ring 6" Downlight Tapered Cone Trim - White Cone, White Trim Ring 6" Downlight Tapered Cone Trim - Haze Cone, White Trim Ring 6" Downlight Tapered Cone Trim - Wheat Haze Cone, White Trim Ring 6" Downlight Tapered Cone Trim - Wheat Haze Cone, Bronze Trim Ring	75W PAR30L, 65W BR30
	 28 BWH ◆◆ 28 WWH ◆◆	6" Downlight Ultra Trim Baffle Fully Enclosed Trim - Black Baffle, White Trim Ring 6" Downlight Ultra Trim Baffle Fully Enclosed Trim - White Baffle, White Trim Ring	75W A19, 100W PAR38, 75W PAR30/30L, 85W BR30, 120W BR40
	 29 CWH ◆◆ 29 WWH ◆◆	6" Downlight Ultra Trim Cone Fully Enclosed Trim - Clear Cone, White Trim Ring 6" Downlight Ultra Trim Cone Fully Enclosed Trim - White Cone, White Trim Ring	100W A19, 100W PAR38, 75W PAR30/30L, 85W BR30, 120W BR40
	 233 CWH	6" Downlight A-Lamp Reflector with Black Baffle Trim - Clear Alzak®, White Trim Ring	75W A19
**	 244S BWH 244S WWH	6" Downlight Shallow Baffle Trim - Black Baffle, White Trim Ring 6" Downlight Shallow Baffle Trim - White Baffle, White Trim Ring	75W PAR30/30L, 65W BR30
**	 247S CWH 247S BWH 247S HZWH 247S WHZWH	6" Downlight Shallow Cone Trim - Clear Alzak® Cone, White Trim Ring 6" Downlight Shallow Cone Trim - Black Alzak® Cone, White Trim Ring 6" Downlight Shallow Cone Trim - Haze Cone, White Trim Ring 6" Downlight Shallow Cone Trim - Wheat Haze Cone, White Trim Ring	75W PAR30/30L, 65W BR30
	 250 WH 250 BRZ	6" Downlight Open Frame Trim - White 6" Downlight Open Frame Trim - Bronze	65W BR30
	 251 WH	6" Downlight Open Frame Trim - White	100W BR40
**	 254 BWH 254 WWH	6" Downlight Deep Baffle Trim - Black Baffle, White Trim Ring 6" Downlight Deep Baffle Trim - White Baffle, White Trim Ring	75W PAR30, 100W PAR38

Trim Size: 7⁵/₈" O.D. (except Cat. Nos. 229, 241 - 8" O.D.).

* 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.

◆ 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, 26, 27, 244S, 247S, 254, 264, 267 trims.



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.



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INCANDESCENT LAMPS

IC2 SERIES

TRIMS/LAMPS (cont.)

	Catalog Number	Description	Max. Lamp Rating
	224 BWH 224 WWH	6" Adjustable Gimbal Ring in Baffle Trim - Black Baffle, White Trim Ring 6" Adjustable Gimbal Ring in Baffle Trim - White Baffle, White Trim Ring Can also be used w/med. screw base lamps	75W PAR38/3 Side Prong
	226 WWH	6" Adjustable Cylinder Spotlight in Baffle Trim - White Baffle, White Trim Ring	60W PAR16
	229 WH	6" Adjustable Regressed Eyeball Trim - White	75W PAR30L, 65W BR30
	229 SC	6" Adjustable Regressed Eyeball Trim - Satin Chrome	
	229 BRZ	6" Adjustable Regressed Eyeball Trim - Bronze	
	229 BL	6" Adjustable Regressed Eyeball Trim - Black	
	249 BWH	6" Adjustable Regressed Eyeball in Baffle Trim - Black Baffle, White Trim Ring	75W PAR30L, 65W BR30
	249 WWH	6" Adjustable Regressed Eyeball in Baffle Trim - White Baffle, White Trim Ring	
** 	264 WWH	6" Adjustable Tapered Baffle Trim - White Baffle, White Trim Ring	75W PAR30
	267 CWH	6" Adjustable Tapered Cone Trim - Clear Alzak® Cone, White Trim Ring	75W PAR30
** 	267 HZWH	6" Adjustable Tapered Cone Trim - Haze Cone, White Trim Ring	
	267 WHZWH	6" Adjustable Tapered Cone Trim - Wheat Haze Cone, White Trim Ring	
	20 WH ♦	6" Lensed Albalite Trim - White	40W A19
	20 PW ♦	6" Lensed Albalite Trim - Plastic White	
	240 WH ♦	6" Lensed Albalite with Reflector Trim - White	60W A19
	240 PW ♦	6" Lensed Albalite with Reflector Trim - Plastic White	
	21 WH ♦	6" Lensed Drop Opal Trim - White	40W A19
	21 PW ♦	6" Lensed Drop Opal Trim - Plastic White	
	241 WH ♦	6" Lensed Drop Opal with Reflector Trim - White	60W A19
	241 PW ♦	6" Lensed Drop Opal with Reflector Trim - Plastic White	
	242 WH ♦	6" Lensed Frosted Lens with Clear Center Trim - White	75W PAR38, 60W PAR38IR
	242 SC ♦	6" Lensed Frosted Lens with Clear Center Trim - Satin Chrome	
	242 BRZ ♦	6" Lensed Frosted Lens with Clear Center Trim - Bronze	
	22 WH ♦	6" Lensed Fresnel Trim - White	40W A19
	261 BWH	6" Wall Wash Scoop Trim -	40W A19
	261 WWH	6" Wall Wash Scoop Trim -	

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