



6" ECONOMY UNIVERSAL IC HOUSING

INCANDESCENT LAMPS

IC23


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 (see accessories), 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 reverse.

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

Product specifications subject to change without notice.

INSTALLATION

Real Nail 3 Bar Hangers Telescoping, patent-pending 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.

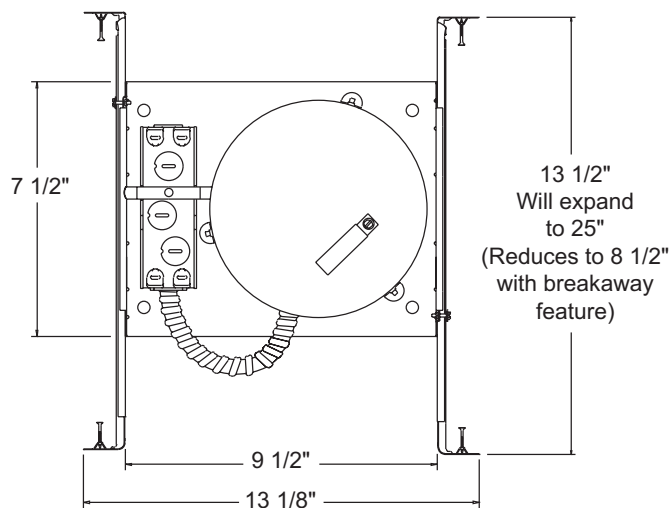
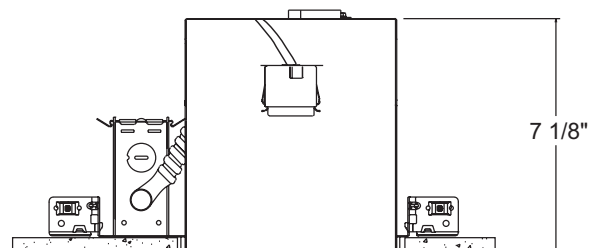
Mounting Frame 22-gauge die-formed galvanized steel mounting frame • Rough-in section (junction box, mounting frame, housing and bar hangers) fully assembled for ease of installation • Sight lines embossed on mounting frame to allow for easy viewing when aligning fixtures.

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

PRODUCT CODES

| Catalog Number | Input Voltage | Lamp Rating (max.) |
|----------------|---------------|---|
| IC23 | 120V | A19/BR30/BR40/PAR16/PAR20/PAR30/PAR30L/PAR38/R20 (See reverse for max. trim rating) |

DIMENSIONS



6 7/8" CEILING CUTOUT

ACCESSORIES

| Catalog No. | Description |
|-------------|----------------|
| ALG6 | Air-Loc Gasket |

To order, specify catalog number.

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TRIMS/LAMPS

| | Cat. No. | Description | Lamp Rating |
|---|--|---|---|
|  |  28B-WH 28W-WH | Ultra-Trim with Black Baffle Ultra-Trim with White Baffle | 60W A19, 65W BR30, † 75W PAR30/30L, 90W PAR38, 90W BR40 |
|  |  29C-WH 29W-WH | Ultra-Trim with Clear Cone Ultra-Trim with White Cone | 60W A19, 65W BR30, † 75W PAR30/30L, 90W PAR38, 90W BR40 |
|  |  244B-WH 244W-WH | Shallow Black Baffle Shallow White Baffle | 75W PAR30L, 65W BR30, 60W PAR30 |
|  |  247C-WH 247G-WH 247B-WH 247HZ-WH 247WHZ-WH | Shallow Cone - Clear Alzak® Shallow Cone - Gold Alzak® Shallow Cone - Black Alzak® Shallow Cone - Haze Shallow Cone - Wheat Haze | 75W PAR30L, 65W BR30, 75W PAR30 |
| |  250-WH 250-SC 250-ABZ | Open Frame Open Frame Open Frame | 65W BR30 |
| |  230CB-WH 230CW-WH | Economy Multiplier in Clear w/Black Baffle Economy Multiplier in Clear w/White Baffle | 40W A19 |
| |  232C-WH 232G-WH 232W-WH 232HZ-WH 232WHZ-WH | Multiplier in Clear Alzak® Multiplier in Gold Alzak® Multiplier in Gloss White Multiplier in Haze Multiplier in Wheat Haze | 60W A19 |
| |  233C-WH | Multiplier in Clear Alzak® w/Black Baffle | 40W A19 |
| |  226B-WH 226W-WH | Black Cylinder w/Black Baffle White Cylinder w/White Baffle | 60W PAR16 |
| |  228-WH | R20 Regressed Eyeball | 50W PAR20/R20 |
| |  229-WH 229-SC 229-ABZ 229-BL | BR30 Regressed Eyeball BR30 Regressed Eyeball BR30 Regressed Eyeball BR30 Regressed Eyeball | 75W PAR30L, 65W BR30 |
| |  248W-WH | R20 Eyeball in White Baffle | 50W PAR20/R20 |
| |  249B-WH 249W-WH | BR30 Eyeball in Black Baffle BR30 Eyeball in White Baffle | 75W PAR30L, 65W BR30 |
| |  264B-WH 264W-WH | PAR30 Adjustable in Black Baffle PAR30 Adjustable in White Baffle | 50W PAR30 |
| |  267C-WH 267G-WH 267B-WH 267HZ-WH 267WHZ-WH | PAR30 Adjustable in Clear Alzak® PAR30 Adjustable in Gold Alzak® PAR30 Adjustable in Black Alzak® PAR30 Adjustable in Haze PAR30 Adjustable in Wheat Haze | 50W PAR30 |
|  |  239-WH ◆ | Frosted Lens | 35W PAR30L |
|  |  241-WH ◆ 241-PW ◆ | Drop Opal with Reflector Shower/Closet Light | 40W A19 |
| |  261B-WH 261W-WH | Scoop Wall Wash with Black Baffle Scoop Wall Wash with White Baffle | 40W A19 |

Trim Size: 7 $\frac{3}{8}$ " O.D. (except Cat. Nos. 228, 229, 241).
Trim Finish: ABZ - Classic Aged Bronze, BL - Black, GP - Graphite,
PW - Plastic White (Polycarbonate material shower trim),
SC - Satin Chrome, SL - Silver, WH - White.
Alzak is a registered trademark of Alcoa Corp.
Note: In Canada when insulation is present, Type IC fixtures must be used.

 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.

◆ Wet location approved for covered ceiling applications.

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

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



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