



# 6" IC NEW CONSTRUCTION HOUSING

INCANDESCENT LAMPS

**V6ICW**

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 socket with nickel-plated copper screw shell • Adjustable socket plate and detachable socket with snap-in springs to accommodate various lamp and trim combinations • Shipped with socket cap to protect against paint overspray.

**Trims** Trim selection shown on reverse.

**Labels** UL/cUL listed for through-branch wiring, damp locations and IP • Product thermally protected against improper use of lamps • UL/cUL Listed • Trims V3040N and V3041 are wet location approved for covered ceiling applications • Trims V3034 and V3037 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

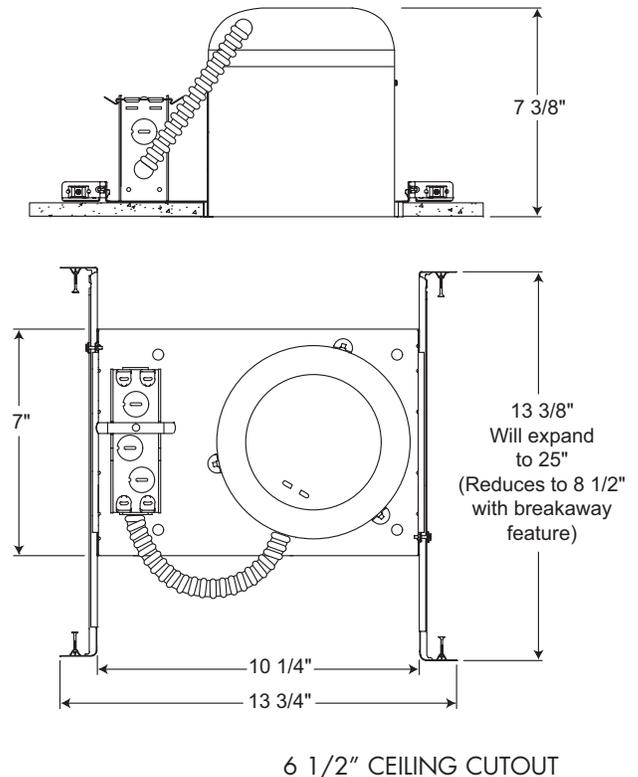
**Bar Hangers** Telescoping bar hangers with captive nail allow for quick placement of housing anywhere within 24" O.C. joists • Can be installed in suspended ceiling grid using T-bar clip accessory • Bars scored in two locations for fast, clean breaking, allowing housing installation in tight applications • Edge-mounted for extra strength and captive to mounting frame • May be installed either perpendicular or parallel to junction box • Locking set screw locks fixture in position • Alternate mounting holes included.

**Junction Box** Pre-wired junction box provided with (5) 1/2" and (1) 3/4" knockouts, (4) Non-metallic sheathed cable connectors and ground wire, UL/cUL listed 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 • Push-in electrical connectors included.

**Mounting Frame** 24-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, .028" aluminum sealed for Air-Loc Compliance • Housing is vertically adjustable to accommodate up to a 1" ceiling thickness.

## DIMENSIONS



6 1/2" CEILING CUTOUT

## ACCESSORIES

| Catalog No. | Description            |
|-------------|------------------------|
| VALG6       | Air-Loc Gasket Kit     |
| G2405       | T-Bar Clips (Set of 4) |

To order, specify catalog number.

## PRODUCT CODES

| Catalog Number | Input Voltage | Lamp Rating (max.)  |
|----------------|---------------|---|
| V6ICW          | 120V          | A19/PAR30/PAR30L/BR30/BR40/PAR38 (See reverse for max. trim rating) |

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## INCANDESCENT LAMPS

### V6ICW

#### TRIMS/LAMPS

|   | Cat. No.            | Description                              | Max. Lamp Rating  |
|---|---------------------|--|---|
|    | <b>V3024W-WH</b>    | Conical White Baffle                     | 50W PAR30, 75W PAR30L, 65W BR30   |
|   | <b>V3024B-WH</b>    | Conical Black Baffle                     |   |
|    | <b>V3025W-WH</b>    | Straight White Baffle                    | 50W PAR30, 50W PAR30L, 75W PAR38  |
|   | <b>V3025B-WH</b>    | Straight Black Baffle                    |   |
|    | <b>V3034W-WH◆◆</b>  | Full White Baffle                        | 40W A19 (white only), 75W PAR30, 75W PAR30L, 65W BR30, 90W BR40, 75W PAR38 (black max.) |
|    | <b>V3034B-WH◆◆</b>  | Full Black Baffle                        |   |
|    | <b>V3034TW-WH◆◆</b> | Full White Baffle with Torsion Springs   |   |
|    | <b>V3034TB-WH◆◆</b> | Full Black Baffle with Torsion Springs   | 90W PAR38 (white only)  |
|    | <b>V3027C-WH</b>    | Clear Cone                               | 50W PAR30, 75W PAR30L, 65W BR30   |
|    | <b>V3037W-WH◆◆</b>  | Full White Cone                          | 40W A19, 75W PAR30, 75W PAR30L, 65W BR30, 75W BR40, 90W PAR38                           |
|    | <b>V3037TW-WH◆◆</b> | Full White Cone with Torsion Springs     |   |
|    | <b>V3029-WH</b>     | White Eyeball                            | 65W BR30, 75W PAR30L  |
|   | <b>V3040N-PW◆</b>   | Stippled Opal Lens Shower with Reflector | 34W A19, 35W PAR30  |
|  | <b>V3041-PW◆</b>    | Drop Opal Lens Shower with Reflector     | 40W A19   |
|  | <b>V3050-WH</b>     | Open Frame                               | 65W BR30  |

Trim Size: 7<sup>3</sup>/<sub>4</sub>" O.D. (except Cat. Nos. V3034N, V3037 - 7<sup>5</sup>/<sub>8</sub>" O.D., Cat. Nos. V3040N, V3041, V3050 - 8" O.D.).

Trim Finish: PW - Plastic White (Polycarbonate material shower trim), WH - White.

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

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

**AIR-LOC** Vulite IC housings meet IECC Energy Code requirements per ASTM E283.  
Air-Loc® rated trims are pre-gasketed for minimum air leakage with IC housings.