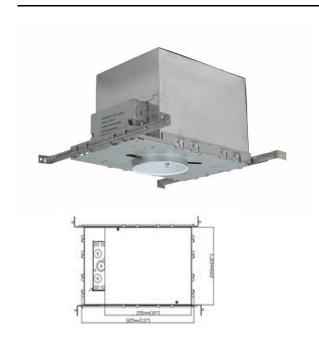
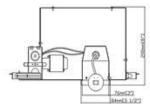
## **R3-499ICA**

# 3" LOW VOLTAGE MR-16 IC NEW CONSTRUCTION HOUSING 120V-12V IC Air Tight MR-16







| <b>Project</b> |  |
|----------------|--|
|                |  |
| Location       |  |

#### PRODUCT DESCRIPTION

**R3-499ICA** housing is designed for IC rated ceilings. Accommodates up to 35W MR-16 Halogen & MR-16 LED lamps.

#### **SPECIFICATIONS**

**HOUSING:** 7 3/8" profile for ceilings. Pre-wired. 037" steel housing adjusts up to 1 3/4" ceiling thickness. Equipped with a magnetic transformer. Trim is secured with torsion wing springs/standard coil springs. IC rated housing may have direct contact with insulation. **AIR FLOW RESTRICTION:** Airtight models are designed to restrict air flow from room into plenums in compliance to the WSEC-Washington State Energy Code (less than 2.0 CFM-Cubic Feet per Minutes)

**MOUNTING:** Supplied with (2) 24" adjustable bar hangers. Bar hangers equipped with (nail-less installation) 3/4" serrated barbed studs for secure mounting in wood joists. Brackets may be flattened out to accommodate 27" flat bar hangers.

**JUNCTION BOX:** Pre-wired, galvanized steel J-box (25 cubic inch) with (4) 1/2", (3) 3/4", and (4) knock-outs. Strain clamps and ground wire. Equipped with safety standard thermal protector rated for 90°C **LABELS:** ETL/CETL listed (ETL listed number: 4005878) ETL listed for through-branch wiring (4) No. 12 AWG 90°C and damp

### COMPATIBLE TRIMS

| Model    | Description                                   | Finish   |
|----------|---|--|
| R3-409   | 3" ROUND SHOWER TRIM W/ FROSTED GLASS         | matte white, brushed nickel, bronze, chrome                |
| R3-421   | 3" ROUND ALZAK TRIM W/ 35° ALZAK              | matte white, matte white w/ clear, chrome w/ clear         |
| R3-488   | 3" ROUND TRIM W/ 35° ADJUSTABLE SPOT          | matte white, brushed nickel, bronze                        |
| R3-493   | 3" ROUND BAFFLE TRIM W/ 35° BAFFLE            | matte white, brushed nickel w/ black                       |
| R3-508   | 3" SQUARE SHOWER TRIM W/ CLEAR GLASS          | matte white, brushed nickel                                |
| R3-509   | 3" SQUARE SHOWER TRIM W/ FROSTED GLASS        | matte white, brushed nickel                                |
| R3-521   | 3" SQUARE TRIM W/ 35° ALZAK                   | matte white, matte white w/ clear, brushed nickel w/ clear |
| R3-555   | 3" SQUARE APERTURE W/ SQUARE TRIM             | matte white, brushed nickel                                |
| R3-559   | 3" SQUARE SHOWER TRIM W/ FROSTED GLASS        | matte white, brushed nickel                                |
| R3-588   | 3" SQUARE TRIM W/ 35° ADJUSTABLE SPOT         | matte white, brushed nickel                                |
| R3-590   | 3" SQUARE BAFFLE TRIM                         | matte white, brushed nickel                                |
| R3-593   | 3" SQUARE TRIM W/ 35° ADJUSTABLE BAFFLE       | matte white  |
| R3-DR88  | 3" DIECAST SQUARE TRIM W/ 35° ADJUSTABLE SPOT | matte white, brushed nickel                                |
| R3-DR93  | 3" DIECAST SQUARE TRIM W/ 35° BAFFLE          | matte white  |
| R3-DR488 | 3" DIECAST ROUND TRIM W/ ADJUSTABLE SPOT      | matte white, brushed nickel                                |
| R3-DS88  | 3" DIECAST SQUARE TRIM W/ 35° ADJUSTABLE SPOT | matte white  |
| R3-DS90  | 3" DIECAST SQUARE TRIM W/ 35° BAFFLE          | matte white, brushed nickel                                |

locations.

| F | R3-DS93 | 3" DIECAST SQUARE TRIM W/ 35° BAFFLE | matte white |  |  |
|---|---------|--------------------------------------|-------------|--|--|