

R3-499AT

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



Project

Location

PRODUCT DESCRIPTION

R3-499AT housing is designed for NON-IC rated ceilings. Accommodates up to 50W MR-16 Halogen & MR-16 LED lamps.

SPECIFICATIONS

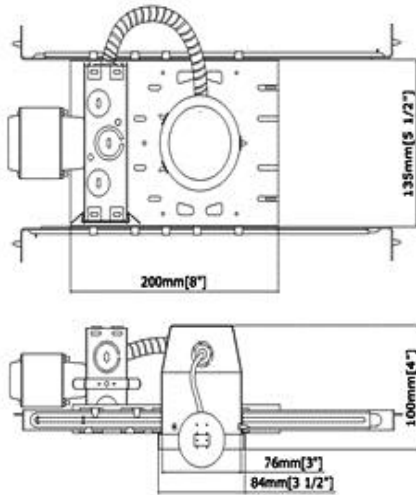
HOUSING: Low 4 1/2" profile for shallow ceilings. Pre-wired .037" steel housing adjusts up to 1 3/4" ceiling thickness. Equipt with magnetic transformer Trim is secured with torsion wing springs/standard coil springs. Designed to be installed in existing sheet rock ceilings via ceiling cut out. Non IC rated housing must be kept 3" from 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 with (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 locations.



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

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