

DESCRIPTION

The Halo H995RICAT is a dedicated LED remodel small aperture IC AIR-TITE housing for use with Halo RL4 Series LED modules. It is designed for installation into existing insulated ceilings where it will be in direct contact with insulation*. It is an AIR-TITE housing designed to prevent air flow between occupied spaces and unconditioned areas. The LED connection is non-screw base to preserve the high efficacy rating of the luminaire as used with the RL4 LED module.

Catalog #		Type
Project		
Comments		Date
Prepared by		

DESIGN FEATURES

MECHANICAL

Housings

Single wall formed aluminum construction. Openings are gasketed for AIR-TITE installation. 5 1/2" height allows use in 2"x 6 joist construction. AIR-TITE aperture gasket is pre-installed.

Remodel Arm

- Spring steel construction designed for ease of installation and ceiling support of LED driver.

MOUNTING

Remodel Springs

- Four remodel clips secure housing and accommodate 1/2" and 5/8" ceiling material.

ELECTRICAL

Junction Box

- Seven 1/2" trade size conduit knockouts with true pry-out slots
- Slide-N-Side™ connectors allow non metallic sheathed cable to be installed without tools and without removing knockouts.
- Accepts a wide range of non-metallic sheathed cables
 - The standard cable types used in lighting in both U.S. and Canada.
 - Allows wiring connections to be made outside the junction box.

- Simply insert the cable directly into the trap after connections are made.
- Accommodates the following standard nonmetallic sheathed cable types:
US: #14/2, #14/3, #12/2, #12/3
Canada: #14/2, #14/3, #12/2

"Quick Connect" Connectors

Three quick connect wiring connectors included.

LED Module Connection

Halo LED RL4 Series modules simply install with a plug-in 120V line voltage wiring connector (UL and CSA Listed Luminaire Disconnect). This non-screw-base LED connection preserves the high efficacy rating of the luminaire (see also LED Module specifications).

Warranty

Cooper Lighting provides a five year limited warranty on Halo RL4 LED Luminaires which includes the LED Recessed Housing, and LED module.

Labels

- UL/cUL Listed 1598 Luminaire
- UL/cUL Listed for Damp Location
- UL/cUL Listed for Wet Location, with select trims
- UL/cUL listed for Direct Contact with insulation and combustible material*

Compliance

- Use with designated RL4 LED module for ENERGY STAR® qualification.
- Can be used for State of California Title 24 high efficacy compliance with designated LED module.
- Can be used for International Energy Conservation Code (IECC) high efficacy compliance with designated LED module.
- Refer to RL4 LED module specification sheets online for compliance information.

Qualification

IC and AIR-TITE™ Certified under ASTM-E283 and listed UL/cUL 1598. May be used to meet insulated ceiling* and restricted air-flow requirements such as:

- Washington State Energy Code
- International Energy Conservation Code (IECC)
- New York State Energy Conservation Construction Code (NY-ECCC)
- State of California Title 24 "Recessed Luminaires in Insulated Ceilings."

* Not to be used in direct contact with spray foam insulation.



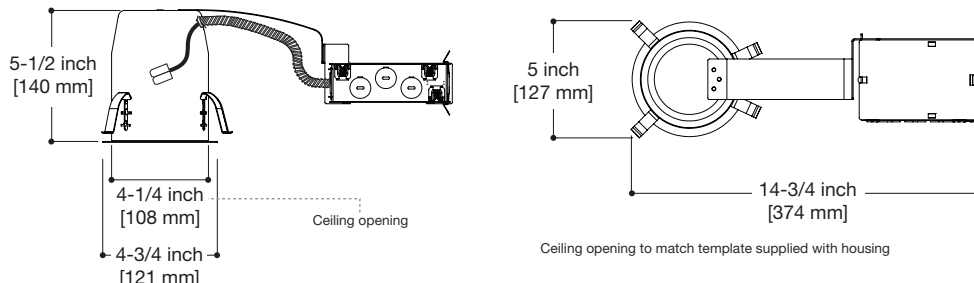
H995RICAT

4-Inch Remodel Insulated Ceiling AIR-TITE™ Recessed Housing For Halo LED Module RL4 Series High Efficacy LED Housing

FOR USE IN INSULATED CEILINGS FOR DIRECT CONTACT WITH INSULATION*

ALSO SUITABLE FOR NON-IC CEILINGS

DIMENSIONS



Qualified and compliant with select LED modules. Refer to ENERGY STAR® Qualified Products List and CEC (T24) Appliance Database for listings.

ORDERING INFORMATION

SAMPLE NUMBER: H995RICAT - RL406830WH

Complete unit includes Halo H995 series housing and RL4 LED.
Housing and RL4 LED to be ordered separately.

Housing

H995= 4" LED Housing with dedicated LED luminaire connector (high efficacy compliant)

RICAT= 4" Dedicated LED Insulated Ceiling, AIR-TITE Remodel Housing

RL4 LED Module*

RL406= 4" LED Retrofit Module, Dimmable, 120V

8= 80 CRI

30= 3000°K

WH= White Baffle and Trim Ring
SN= Satin Nickel and Trim Ring

*Refer to LED module specification sheet for additional information.

Note: Specifications and Dimensions subject to change without notice.

Visit our web site at www.cooperlighting.com

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