DESCRIPTION

The H2750RICAT is a LED remodel housing for use in shallow ceilings. The housing is designed for insulated ceilings and can be in direct contact with ceiling insulation*. Housing features Air-Tite code compliant construction. The LED connector system provides high efficacy code compliance when used with compliant Halo LED lighting systems.

HALO

Catalog #	Туре
Project	
Comments	Date
Prepared by	

SPECIFICATION FEATURES

Housings

- Single wall aluminum housing
- Openings are gasketed for Air-Tite™
- Designed for insulated ceilings in direct contact with insulation* (May also be installed in non-insulated ceilings)
- For installation from below the finished ceiling. Integral flange secures fixture against ceiling.
- · Halo identity embossed on can top

Junction Box

- Seven 1/2" trade size conduit knockouts with true pry-out slots are positioned to accommodate straight conduit runs
- Four non-metallic (NM) cable pryouts included

Remodel Springs

DIMENSIONS

[127mm]

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

6-1/4" [159mm]

LED Module Connection

- Halo I ED modules install with a plug-in 120V/277V rated line voltage wiring connector (UL and CSA Listed luminaire disconnect)
- This non-screw base connection preserves the high efficacy rating and prevents use of low efficacy sources (See LED module specifications)

Application Note

 LED connection is rated for 120V and 277V input. Installer must verify LED module voltage is compatible with the applicable voltage input. If uncertain, consult a qualified electrician.

Compliance

[13mm]

Ceiling opening to match template supplied

- cULus Listed 1598 luminaire
- cULus Listed damp location
- cULus Listed for wet location, covered ceiling, with select trims
- · cULus Listed for feed through
- cULus Listed for direct contact with insulation and combustible material*
- · Air-Tite code compliant. Certified

under ASTM E283; not exceeding 2.0 cfm (0.944 L/s) air leakage rate tested at a 1.57 psf (75 Pa) pressure differential.

- Rated for 20W maximum
- Use with designated Halo LED systems for ENERGY STAR® certification
- Can be used for State of California Title 24 high efficacy compliance with Title 20 Certified Halo LED
- Can be used for International Energy Conservation Code (IECC) high efficacy compliance with designated LED modules and trims
- Refer to LED module specification sheets online for additional compliance information
- RoHS compliant
- Options to meet Trade Agreements Act requirements

*Not to be used in direct contact with spray foam insulation (Consult NEMA LSD57-2013)



H2750RICAT

6" Shallow Remodel IC AIR-TITE[™] Housing

For Halo LED modules and trims

- -ML56
- RL56
- RA56

- SLD6 - LT56

For Use in **Insulated Ceilings**

For Direct Contact with Insulation*

> To be Installed from below the Ceiling



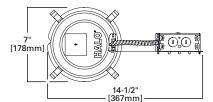






Qualified and compliant with select LED modules and trims. Refer to ENERGY STAR® Certified Products List and CEC T20 Database for listings.

Lighting Solutions



ORDERING INFORMATION

SAMPLE NUMBER: H2750RICAT - RL560WH6930 Order housing, and LED module separately.

Domestic Preferences ⁽¹⁾	Housing	LED Module
[Blank] = Standard TAA = Trade Agreements Act	H2750RICAT= 6″ Aperture, Shallow Remodel, IC AIR-TITE™, High Efficacy LED Housing	LT56 LA56 SMD6 RA56 RL56 RSQ6 SLD6 ML56

Notes: (1) Only product configurations with this designated prefix are built to be compliant with the Trade Agreements Act of 1979 (TAA). Please refer to <u>DOMESTIC PREFERENCES</u> website for more information. Components shipped separately may be separately analyzed under domestic preference requirements. Accessories sold separately will be separately analyzed under domestic preference requirements. Consult factory for further information.

*Outdoor rated lamp only (purchase separately)



Cooper Lighting Solutions 1121 Highway 74 South Peachtree City, GA 30269 P: 770-486-4800 www.cooperlighting.com

Specifications and dimensions subject to change without notice.