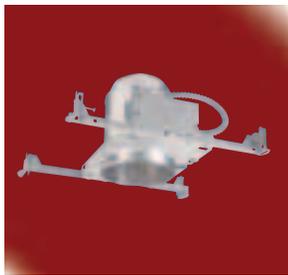


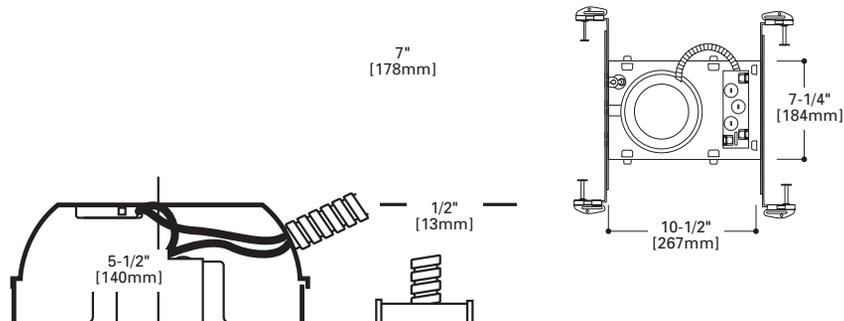
HALO®

**H5ICAT**

5" Aperture
IC AIR-TITE Housing
120V Line Voltage

RECESSED DOWNLIGHTING

- Thermally Protected IC Housing
- Housing may be covered with insulation
- AIR-TITE™ housing prevents airflow between attic and living areas
- For use with 120V Incandescent lamps

**DIMENSIONS****DESCRIPTION**

The Halo H5 series utilizes a nominal 5" aperture designed to accommodate smaller sized PAR20 and PAR30 halogen lamps. The wide variety of trims available allows a number of different lighting effects to be created with one basic housing.

Housing

- Die-stamped 20 gauge aluminum.
- Air-Tite gasket supplied with housing to complete ATM-E283 installation
- Spare 6-pack Air-Tite Gasket available (GA-ATH5-6PK)

Plaster Frame

Galvanized steel construction. The housing can be removed from plaster frame to provide access to the junction box. Plaster frame features include:

- Regressed locking screw for securing hanger bars
- Cutouts for easily crimping hanger bars in position
- Halo name embossed on plaster frame

Slide-N-Side™ Junction box

- UL Listed for through branch circuit wiring (maximum 8 No.12 ga., 90°C conductors).
- 1/2" trade size conduit knockouts with true pry-out slots positioned to accommodate straight conduit runs.
- Slide-N-Side™ wire traps allow non-metallic sheathed cable to be installed without tools and

without removing knockouts.

- Accepts a wide range of non-metallic sheathed cable.
- 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 non-metallic sheathed cable sizes:

(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

GOT NAIL! Pass-N-Thru™ Bar Hangers.

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams.
- Score lines allow "toolless" shortening for 12" joists.
- Bar hangers can be repositioned 90° on plaster frame
- Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.
- Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand while driving nails.
- Housing can be positioned at any point within 24" joist span
- Pass-N-Thru™ feature allows bar hangers to be shortened without removing from plaster frame.
- Integral T-bar clip snaps onto T-bars - no additional clips required.

Socket

Porcelain socket with nickel plated brass screw shell, snaps into trim for consistent lamp positioning. Shipping insert protects socket from overspray.

Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping.

Trims

- Housing accommodates a wide range of Halo 5" trims. Torsion springs on all trims for quick and easy installation.
- Fixed socket bracket aligns socket for consistent lamp position.

Labels

- UL/cUL listed
- Damp Location Listed
- UL/cUL listed for Feed Through
- UL/cUL listed for Direct Contact with Insulation and combustible material

Meets following requirements:

- Washington State Energy Code
- International Energy Conservation Code (IECC)
- State of California Title 24 Low Efficacy Luminaire IC and AT requirement
- New York State Energy Conservation Construction Code
- Certified under ASTM-E283 for air tight construction.

**GA-ATH5-6PK**

6-pack H5ICAT Air-Tite™ gaskets

A housing gasket is the final step in completing an air-tight, code-compliant installation. Halo makes this final step simple by including an AirTite™ gasket in each housing to complete the final installation of the can opening. Should the gaskets be lost or discarded during the rough-in phase of installation these replacement kits are available.