

## DESCRIPTION

H38ICAT is an IC AIR-TITE™ fixture for use with H3 3" series trims. Housing is AIR-TITE rated to prevent airflow between heated or air conditioned spaces and unconditioned attic areas. For use with 120V GU10 lamps.

H38ICAT is IC rated and may be used in insulated ceilings and be covered with insulation material.

<b>Catalog #</b>		<b>Type</b>
<b>Project</b>		
<b>Comments</b>		<b>Date</b>
<b>Prepared by</b>		

## SPECIFICATION FEATURES

### Housing

IC rated double wall aluminum construction.

### Plaster Frame

Housing adjusts in plaster frame to accommodate up to 1-1/2" ceiling thickness. Galvanized steel construction.

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.
- The inner can housing may be removed from the plaster frame to provide access to the junction box.
- Pre-installed AIR-TITE gasket.

### Got NAIL!™ Bar Hangers

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams.
- 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.
- Score lines allow "tool-less" shortening for 12" joists.
- Bar hangers may be repositioned 90°.
- Integral T-bar clip snaps onto T-bars - no additional clips required.

### Junction Box

- UL Listed for through branch circuit wiring (maximum 6 No.14 ga., 90°C conductors).
- Four 1/2" trade size conduit knockouts with true pry-out slots are positioned to accommodate straight conduit runs.
- Three 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.
- Three push-in wire connectors are included and eliminate the need for separate wire nuts.

- 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

### Socket

GU10 socket for 120V GU10 lamps.

### Labels

- UL/cUL Listed 1598 Luminaire
- UL/cUL Damp Location Listed
- UL/cUL Listed for Feed Through
- UL/cUL Listed for Direct Contact with Insulation and combustible material\*

Meets following IC - AIR-TITE requirements:

- State of California Title 24
- International Energy Conservation Code (IECC)
- New York State Energy Conservation Construction Code
- Certified Under ASTM-E283 for air tight construction.

\*Not for use in direct contact with spray foam insulation (Refer to NEMA LSD57-2013)



## H38ICAT

**3" Insulated Ceiling  
AIR-TITE™ Recessed Housing  
120V GU10**

3" TRIMS

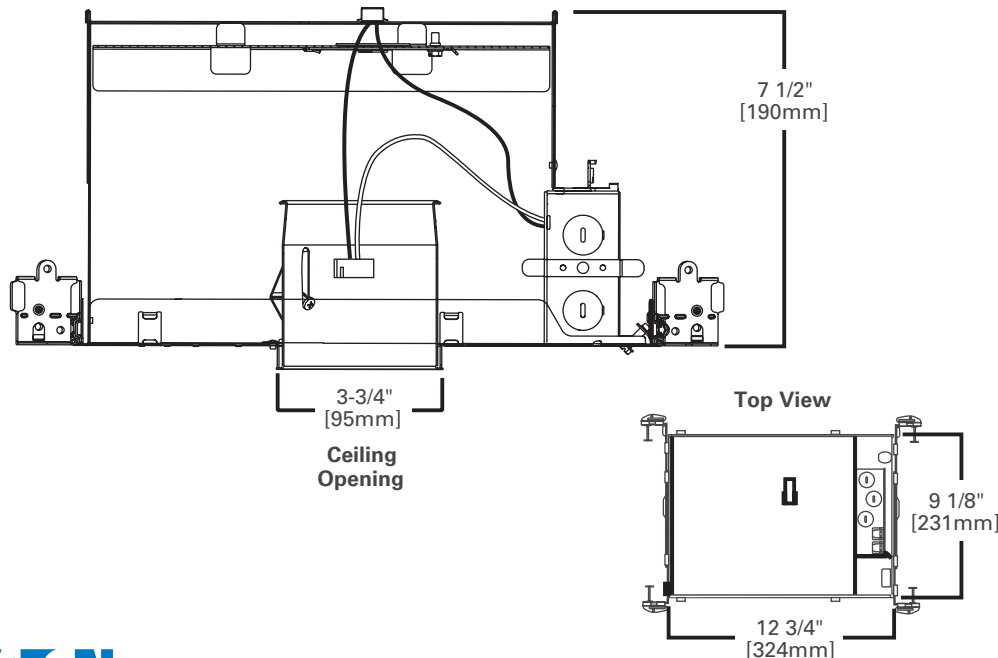
FOR USE IN INSULATED  
CEILINGS

CAN BE COVERED WITH  
INSULATION



120V GU10

*air-tite*™



**ORDERING INFORMATION**

**SAMPLE NUMBER: H38ICAT-3001WHBB**

Order housing and trims separately.

**Housing**

**Trims**

**H38ICAT**

**H38ICAT=3" AIR-TITE™ IC**  
Small Aperture  
Line Voltage  
GU10 Housing



**3001**

**Adjustable Pinhole Baffle - 15° Tilt**  
**50W 120V GU10**  
3001WHBB=White with Black Baffle  
3001BKBB=Black with Black Baffle  
3001SNBB=Satin Nickel with Black Baffle  
3001TBZBB=Tuscan Bronze with Black Baffle  
OD: 4-1/4" [108mm]



**3009**

**Adjustable Gimbal - 35° Tilt**  
**50W 120V GU10**  
3009WHBB=White with Black Baffle  
3009WHWB=White with White Baffle  
3009BKBB=Black with Black Baffle  
3009SNBB=Satin Nickel with Black Baffle  
3009TBZBB=Tuscan Bronze with Black Baffle  
OD: 4-1/4" [108mm]



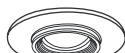
**3020**

**Wall Wash**  
**50W 120V GU10**  
3020WW=White Downlight & Wall Wash with Integral Kick Reflector  
OD: 4-1/4" [108mm]



**3002**

**Adjustable Pinhole Reflector - 15° Tilt**  
**50W 120V GU10**  
3002WHC=White with Clear Reflector  
OD: 4-1/4" [108mm]



**3010**

**Super Adjustable - 0 - 80° Adjustment**  
**50W 120V GU10**  
3010WH=White  
3010SN=Satin Nickel  
3010TBZ=Tuscan Bronze  
OD: 4-1/4" [108mm]



**3003**

**Adjustable Baffle - 35° Tilt**  
**50W 120V GU10**  
3003WHBB=White with Black Baffle  
3003WHWB=White with White Baffle  
3003BKBB=Black with Black Baffle  
3003SNB=Satin Nickel with Satin Nickel Baffle  
3003TBZB=Tuscan Bronze with Tuscan Bronze Baffle  
OD: 4-1/4" [108mm]



**3011**

**Square Adjustable - 15° Tilt**  
**50W 120V GU10**  
3011WHBB=White with Black Baffle  
3011WHWB=White with White Baffle  
3011BKBB=Black with Black Baffle  
3011SNBB=Satin Nickel with Black Baffle  
3011TBZBB=Tuscan Bronze with Black Baffle  
OD: 4-1/4" [108mm]



**3004**

**Adjustable Reflector - 35° Tilt**  
**50W 120V GU10**  
3004WHC=White with Clear Reflector  
3004SN=Satin Nickel with Satin Nickel Reflector  
3004TBZ=Tuscan Bronze with Tuscan Bronze Reflector  
3004WHH=White with Haze Reflector  
3004WHW=White with White Reflector  
OD: 4-1/4" [108mm]



**3012**

**Square Regressed Lens Adjustable Showerlight - 15° Tilt**  
**50W 120V GU10**  
3012WHBB=White with Black Baffle  
3012WHWB=White with White Baffle  
3012BKBB=Black with Black Baffle  
3012SNBB=Satin Nickel with Black Baffle  
3012TBZBB=Tuscan Bronze with Black Baffle  
OD: 4-1/4" [108mm]



**3006**

**Adjustable Slot Aperture - 35° Tilt**  
**50W 120V GU10**  
3006WHBB=White with Black Baffle  
3006BKBB=Black with Black Baffle  
3006SNBB=Satin Nickel with Black Baffle  
3006TBZBB=Tuscan Bronze with Black Baffle  
OD: 4-1/4" [108mm]



**3013**

**Square Adjustable Gimbal - 35° Tilt**  
**50W 120V GU10**  
3013WH=White  
3013BK=Black  
3013SN=Satin Nickel  
3013TBZ=Tuscan Bronze  
OD: 4-1/4" [108mm]



**3007**

**Regressed Lens Showerlight - 15° Tilt - Wet Location Listed**  
**50W 120V GU10**  
3007WHC=White with Clear Reflector  
3007PCC=Polished Chrome with Clear Reflector  
3007SN=Satin Nickel with Satin Nickel Reflector  
3007TBZ=Tuscan Bronze with Tuscan Bronze Reflector  
OD: 4-1/4" [108mm]



**3017**

**All-Glass Frost Curve Showerlight - Wet Location Listed**  
**50W 120V GU10**  
3017FGS=All-Glass Frost Curve with Clear Glass Center - Showerlight  
OD: 4-1/4" [108mm]



**3008**

**Showerlight - Wet Location Listed**  
**50W 120V GU10**  
3008FG=White Polymer and Glass Lens with Frosted Perimeter  
OD: 4-1/4" [108mm]

**Accessories**

**Lamp**  
**Z28= GU10, 50W, 120V lamp**