HALO®

DESCRIPTION

H36ICAT is a shallow 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.

H36ICAT is IC rated and may be used in insulated 2x6 ceilings and be covered with insulation material.

		Type
Catalog #		
Project		
Comments		Date
Prepared by		

SPECIFICATION FEATURES

Housing
IC and AIR-TITE™ rated double wall aluminum construction. Shallow height for 2x6 joist spaces.

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 "tooless" shortening.
• 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 8 No.12 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
• Washington State Energy Code
• International Energy Conservation Code (IECC)
• New York State Energy Conservation Construction Code
• Certified Under ASTM-E283 for air tight construction.
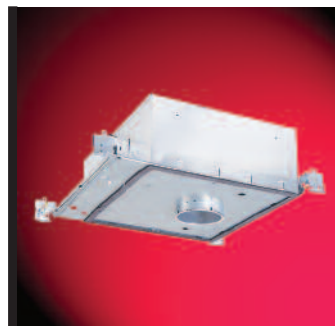
H36ICAT

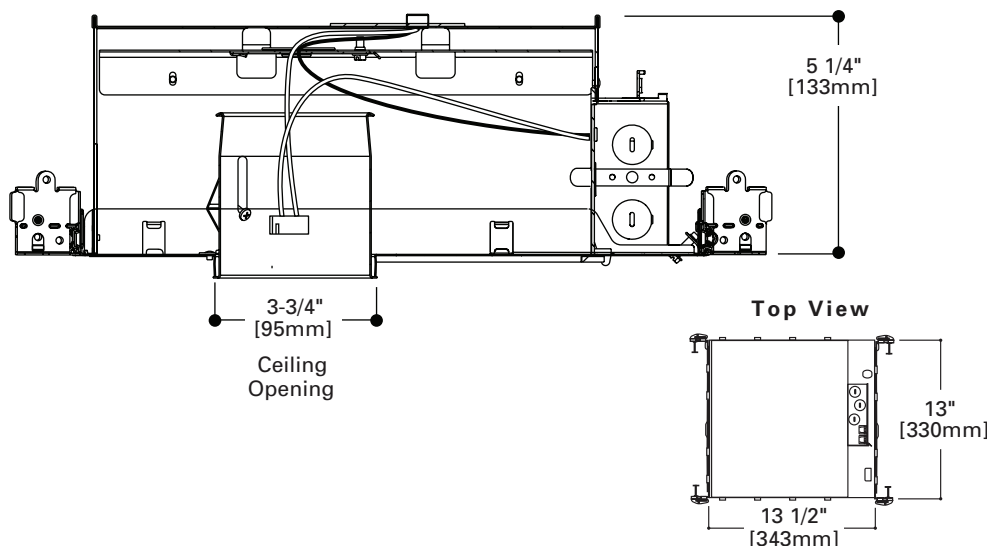**3" Insulated Ceiling AIR-TITE™ Recessed Shallow Housing 120V GU10**

FOR USE IN INSULATED CEILINGS

CAN BE COVERED WITH INSULATION

120V GU10

air tite™

GOT NAIL!™ Ready for Installation

Features
• Slide-N-Side™ Junction Box
• GOT NAIL!™ Bar Hangers
• Pass-N-Thru™ Bar Hangers
• Regressed Locking Screw
• Quick-Connect Wiring Connectors
• HALO ID on Plaster Frame

---

5 1/4"
[133mm]

3-3/4"
[95mm]
Ceiling Opening

Top View

13"
[330mm]

13 1/2"
[343mm]

COOPER Lighting
www.cooperlighting.com

Specifications and dimensions subject to change without notice.
Consult your representative for additional options and finishes.

ORDERING INFORMATION

SAMPLE NUMBER: H36ICAT-3001WHBB
Order housing and trims separately.

Housing	**Trims**

H36ICAT

H36ICAT= 3″ IC, AIR-TITE™
Small Aperture
Line Voltage GU10
Shallow Housing
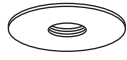
3001
Adjustable Pinhole Baffle - 15° Tilt
50W 120V GU10
3001WHBB=White with Black Baffle
3001BKBB=Black with Black Baffle
3001SNBB=Satin Nickel with Black Baffle
3001ACBB=Antique Copper with Black Baffle
3001TBZBB=Tuscan Bronze with Black Baffle
OD: 4-1/4″ [108mm]

3002
Adjustable Pinhole Reflector- 15° Tilt
50W 120V GU10
3002WHC=White with Clear Reflector
3002BKC=Black with Clear Reflector
3002SNC=Satin Nickel with Clear Reflector
3002ACC=Antique Copper with Clear Reflector
3002TBZC=Tuscan Bronze with Clear Reflector
OD: 4-1/4″ [108mm]
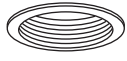
3003
Adjustable Baffle- 35° Tilt
50W 120V GU10
3003WHBB=White with Black Baffle
3003WHWB=White with White Baffle
3003BKBB=Black with Black Baffle
3003SNB=Satin Nickel with Satin Nickel Baffle
3003ACB=Anitque Copper with Antique Copper Baffle
3003TBZB=Tuscan Bronze with Tuscan Bronze Baffle
OD: 4-1/4″ [108mm]

3004
Adjustable Reflector- 35° Tilt
50W 120V GU10
3004WHC=White with Clear Reflector
3004BKC=Black with Clear Reflector
3004SN=Satin Nickel with Satin Nickel Reflector
3004AC=Anitque Copper with Antique Copper Reflector
3004TBZ=Tuscan Bronze with Tuscan Bronze Reflector
3004WHH=White with Haze Reflector
3004WHW=White with White Reflector
OD: 4-1/4″ [108mm]

3005
Crossblade Reflector
50W 120V GU10
3005WHC=White with Clear Reflector
3005BKC=Black with Clear Reflector
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
3006ACBB=Anitque Copper with Black Baffle
3006TBZBB=Tuscan Bronze with Black Baffle
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
3007AC=Anitque Copper with Antique Copper Reflector
3007TBZ=Tuscan Bronze with Tuscan Bronze Reflector
OD: 4-1/4″ [108mm]

Showerlight

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

Showerlight

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
3009ACBB=Anitque Copper with Black Baffle
3009TBZBB=Tuscan Bronze with Black Baffle
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]

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
3011ACBB=Antique Copper with Black Baffle
3011TBZBB=Tuscan Bronze with Black Baffle
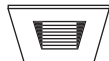OD: 4-1/4″ [108mm]

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
3012ACBB=Antique Copper with Black Baffle
3012TBZBB=Tuscan Bronze with Black Baffle
OD: 4-1/4″ [108mm]

3011
Square Adjustable Gimbal - 35° Tilt
50W 120V GU10
3013WH=White
3013BK=Black
3013SN=Satin
3013AC=Antique Copper
3013TBZ=Tuscan Bronze
OD: 4-1/4″ [108mm]

3014
Glass Cylinder - Frost Glass with Optional
Blue Glass Included
50W 120V GU10
3014FBWH=Frost/Blue Glass Cylinder with
White Trim
3014FBSC=Frost/Blue Glass Cylinder with
Satin Chrome Trim
OD: 4-1/4″ [108mm]

3016
Low Profile Glass Curve
50W 120V GU10
3016FG=Frost Glass Curve
3016BG=Blue Glass Curve
3016AG=Amber Glass Curve
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]

Showerlight

3018
Square Drop Glass
50W 120V GU10
3018SGSC=Square Designer Drop Glass
with Satin Chrome Trim
OD: 4-1/4″ [108mm]

3019
Round Drop Glass
50W 120V GU10
3019RGSC=Round Designer Drop Glass
with Satin Chrome Trim
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]

Accessories

Lamp
Z28= GU10, 50W, 120V lamp

Note: Specifications and Dimensions subject to change without notice.
Visit our web site at www.cooperlighting.com