

Description

The H5TNB recessed housing is designed for residential and light commercial applications. H5TNB features full-frame robust construction, feed through listing, Got Nail! bar hangers; and may support the use of higher wattage lamps. The wide variety of trims available allows a number of different lighting effects to be created with one basic housing. The H5TNB is for use non-insulated ceilings. If insulation is present it must be kept 3" from all sides of the housing. The H5TNB can save installation time. It is designed without a socket plate for use with socket supporting trims only. With these trims there is no need to spend time removing the socket plate and the fixed lamp position of socket supporting trims saves on lamp adjustment time too. May be retrofit with compatible Halo LED lighting systems.

Specification Features

Housing

- Single wall die-stamped CRS with white powder coat finish
- Housing adjusts in plaster frame to accommodate up to 1-3/8" ceiling thickness

Plaster Frame

- Galvanized steel construction
- The housing can be removed from plaster frame to provide access to the junction box
- Plaster frame features include:
 - Patented regressed locking screw positioned for securing hanger bars from below the ceiling
 - Cutouts for easily crimping hanger bars in position
 - Halo name embossed on plaster frame

Got Nail!™ Bar Hanger Bracket

Bar Hanger Features include:

- 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 leveling flange aligns the housing and lets you hold the housing in place with one hand while driving nails
- Five additional mounting points
- Mounting point on top for hanger wire connection
- Integral T-bar clips snaps onto T-bars - no additional clips required

q-Channel bars with Pass-N-Thru™

- q-Channel bars feature an unique inverted "q" interlocking channel for rigidity and stability
- Pass-N-Thru™ feature allows bars to cross-over for tool-less shortening in tight spaces less than 12" without removing from the plaster frame. Push bars together and flex at score hole break points
- Housing can be positioned at any point within 24" joist span
- Bar hangers may be repositioned 90° on the frame

Slide-N-Side™ Junction Box

Junction box features include:

- Slide-N-Side™ connectors allow non-metallic sheathed cable for both U.S. and Canada to be installed without tools and without removing knockouts
 - 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 types: (US) #14/2, #14/3, #12/2, #12/3 (Canada) #14/2, #14/3, #12/2
- Positioned to accommodate straight conduit runs
- Seven 1/2" trade size conduit knockouts with true pry-out slots
- cULus Listed 26 in3 box volume
- Listed for through branch (8) No. 12 AWG branch circuit 90° C conductors through the box

Catalog #		Type
Project		
Comments		Date
Prepared by		

Quick Connect™

- Three 4-port push-in "Quick Connect" wire nuts included in junction box
- Speed installation and increase reliability
- No additional wire nuts required
- Simply strip and insert supply wires

Socket

- Porcelain socket with nickel plated brass screw shell
- Snap into trim for consistent lamp positioning
- Overspray protector included

Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping or misapplied insulation

Trims

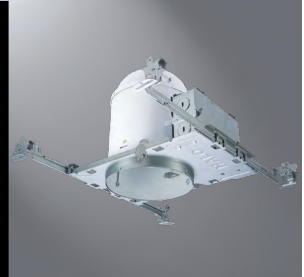
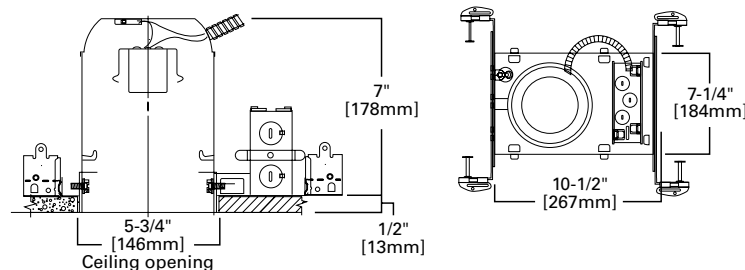
Halo Fit-All concept offers multiple trim options in a variety of design styles, and functional beam distributions to control beam angle and lumen delivery in accommodating various lamp types including Halogen, CFL and LED

Compliance

- cULus Listed 1598 luminaire
- cULus Listed for feed through
- cULus Listed for damp location
- cULus Listed for wet location, covered ceiling, with select trims
- IP rated (Improper Lamp)
- RoHS compliant
- Options to meet Trade Agreements Act requirements



Dimensions



H5TNB

**5" Non-IC,
New Construction
Housing, No Socket
Bracket, 120V**

Special Features

Got Nail!™ bar hangers
q-Channel bars with Pass-N-Thru™
Slide-N-Side™ junction box
Quick Connect™ push wire nuts

Ordering Information

Sample Number: H5TNB 5001P

Order housing, trim and lamp (by others) separately for a complete luminaire.

Domestic Preferences⁽¹⁾

[Blank] = Standard

TAA = Trade Agreements Act

Housing

H5TNB = 5" Non-IC, New Construction Housing, No Socket Bracket, 120V

Trims

Reflectors	Adjustable - Eyeballs & Gimbals	
 5020 PAR Reflector OD: 6-3/8" [162mm] 5020P=White Reflector, White Trim 5020H=Haze Reflector, White Trim 5020SC=Clear Specular Reflector, White Trim 5020BL=Black Specular Reflector, White Trim 5020SN=Satin Nickel Reflector, Satin Nickel Trim 5020TBZ=Tuscan Bronze Reflector, Tuscan Bronze Trim	 5060 Adjustable Gimbal 20° Tilt, Self-flange OD: 6-3/8" [162mm] 5060P=White Gimbal, White Trim	 5162 Drop Opal Plastic Lens, Self-flange OD: 6-5/8" [168mm] 5162WH=Drop Opal Plastic Lens with Reflector, White Plastic Self-flange
 5021 Full Reflector OD: 6-3/8" [162mm] 5021H=Haze Reflector, White Trim 5021SC=Clear Specular Reflector, White Trim 5021SN=Satin Nickel Reflector, Satin Nickel Trim 5021TBZ=Tuscan Bronze Reflector, Tuscan Bronze Trim	 5070 Adjustable Gimbal 30° Tilt, Self-flange OD: 6-3/8" [162mm] 5070P=White Eyeball, White Trim 5070SN=Satin Nickel Eyeball, Satin Nickel Trim 5070TBZ=Tuscan Bronze Eyeball, Tuscan Bronze Trim	 5230 Squirrelle Frost Glass Lens, Metal Trim, Self-flange - Showerlight OD: 6-7/8" [174mm] 5230AH=Frost Glass Lens, Aluminum Haze Squirrelle Trim 5230PN=Frost Glass Lens, Polished Nickel Squirrelle Trim 5230SN=Frost Glass Lens, Satin Nickel Squirrelle Trim 5230TBZ=Frost Glass Lens, Tuscan Bronze Squirrelle Trim
 5120 Full Cone Reflector, Self-flange OD: 6-5/8" [168mm] 5120WH=White Reflector, White Self-flange 5120SN=Satin Nickel Reflector, Satin Nickel Self-flange 5120TBZ=Tuscan Bronze Reflector, Tuscan Bronze Self-flange	 5071 Adjustable Gimbal 30° Tilt, Self-flange OD: 6-1/2" [165mm] 5071P=White Eyeball, White Trim	 5255 Soft Square, Frost Curve Glass Lens, Self-flange - Showerlight OD: 7-1/4" [183mm] 5255WH=Frost Curve Glass Lens with Reflector, White Plastic Self-flange 5255SN=Frost Curve Glass Lens with Reflector, Satin Nickel Plastic Self-flange 5255TBZ=Frost Curve Glass Lens with Reflector, Tuscan Bronze Plastic Self-flange
Baffles	 5130 Eyeball 35° Tilt, Self-flange OD: 6-5/8" [168mm] 5130WH=White Eyeball, White Trim	
 5001 PAR Metal Baffle Splay OD: 6-3/8" [156mm] 5001P=White Baffle, White Trim 5001MB=Black Baffle, White Trim 5001SN=Satin Nickel Baffle, Satin Nickel Trim 5001TBZ=Tuscan Bronze Baffle, Tuscan Bronze Trim	 5135 Eyeball 35° Tilt, Self-flange OD: 6-5/8" [168mm] 5135WH=White Eyeball, White Trim, Self-flanged	 5145 Open Wet Location, Shallow Reflector, Self-flange - Showerlight * OD: 6-5/8" [168mm] 5145WH=White Self-flanged 5145SN=Satin Nickel Self-Flanged 5145TBZ=Tuscan Bronze Self-Flanged Lamp Gasket= (Included)
 5010 PAR Metal Step Baffle OD: 6-3/8" [156mm] 5010W=White Baffle, White Trim 5010=Black Baffle, White Trim	 5165 Gimbal 35° Tilt, Self-flange OD: 6-5/8" [168mm] 5165WH=White Gimbal, White Trim 5165BK=Black Gimbal, Black Trim 5165SN=Satin Nickel Gimbal, Satin Nickel Trim 5165TBZ=Tuscan Bronze Gimbal, Tuscan Bronze Trim	 5146 Open Wet Location Full Reflector, Self-flange - Showerlight * OD: 6-5/8" [168mm] 5146WH=White Self-flanged 5146SN=Satin Nickel Self-Flanged 5146TBZ=Tuscan Bronze Self-Flanged Lamp Gasket= (Included)
 5012 High Coilex® Baffle OD: 6-3/8" [166mm] 5012W=White Baffle, White Trim 5012P=Black Baffle, White Trim	 5222 Regressed Angle Cut Adjustable Gimbal 30° Tilt, Self-flange OD: 6-5/8" [168mm] 5222WB=White Baffle and Gimbal, White Trim 5222BB=Black Baffle and Gimbal, White Trim 5222SC=Specular Clear Reflector and Gimbal, White Trim 5222H=Haze Reflector and Gimbal, White Trim	Open, Splay & Wall Wash
 5016 Coilex® Baffle with Reflector OD: 6-3/8" [162mm] 5016W=White Baffle, White Trim 5016P=Black Baffle, White Trim	Lenses & Wet Location Showerlights	 5000 PAR Metal Splay, Self-flange OD: 6-3/8" [162mm] 5000P=White Splay, White Trim 5000SN=Satin Nickel Splay, Satin Nickel Trim 5000TBZ=Tuscan Bronze Splay, Tuscan Bronze Trim
 5125 Full Cone Baffle, Self-flanged OD: 6-5/8" [168mm] 5125WB=White Baffle, White Self-flange 5125BB=White Baffle, Black Self-flange 5125BKBB=Black Baffle, Black Self-flange	 5051 Frosted Glass Lens - Showerlight OD: 6-7/16" [164mm] 5051PS=Frosted Glass Lens, White Trim	
	 5054 Frosted Glass Dome Lens - Showerlight OD: 6-3/8" [162mm] 5054PS=Frosted Glass Dome Lens, White Trim 5054SNS=Frosted Glass Dome Lens, Satin Nickel Trim 5054TBZS=Frosted Glass Dome Lens, Tuscan Bronze Trim	 5030 Wall Wash with Baffle OD: 6-1/4" [159mm] 5030W=White Eyelid with White Baffle, White Trim 5175P=White Eyelid with Black Baffle, White Trim
	 5150 Low Profile, Frosted Dome Glass Lens, Self-flange - Showerlight OD: 6-5/8" [168mm] 5150WH=Frost Dome Glass Lens with Reflector, White Plastic Self-flange 5150SN=Frost Dome Glass Lens with Reflector, Satin Nickel Plastic Self-flange 5150TBZ=Frost Dome Glass Lens with Reflector, Tuscan Bronze Plastic Self-flange	 5176 Open, Self-flange OD: 6-5/8" [168mm] 5176WH=White Self-flange 5176SN=Satin Nickel Self-flange 5176TBZ=Tuscan Bronze Self-flange
		 5186 Open Splay, Self-flange OD: 6-5/8" [168mm] 5186WH=White Self-flange 5186SN=Satin Nickel Self-flange 5186TBZ=Tuscan Bronze Self-flange

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 DOMESTIC.PREFERENCES 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)