

Description

The Halo E5 series consists of compact and efficient recessed housings optimized and listed for PAR20 and PAR30, EISA compliant, tungsten-halogen, CFL and LED lamps as well as incandescent. The Halo E5TATNB housing is for use in non-insulated ceilings, suitable for residential or light commercial applications; with airtight code compliant construction. Use with a variety of trims and finishes to create different lighting effects or to match any decor. As E5TATNB is designed for use in non-insulated ceilings, if insulation is present it must be kept 3" from all sides of the housing. May be retrofit with compatible Halo LED lighting systems. The E5TATNB 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 HALO LED lighting systems.

Catalog #		Type
Project		
Comments		Date
Prepared by		

Specification Features

Housing

- Single wall die-formed housing
- Housing features a precision rolled interlocking collar which maintains aperture geometry for greater assurance of installation results
- Integral Air-Tite gasket for code-required gasket between fixture and finished ceiling - seals aperture without need for additional caulk
- May be removed from the plaster frame to provide access to junction box

Plaster Frame

- to accommodate up to 3/8" - 1" ceiling thickness
- (2) Regressed locking screws for securing hanger bars
- Integral Air-Tite gasket seals housing and meets code-required gasket between fixture and finished ceiling

Includes:

Bar Hangers

All Nail!™

- Integral precisely positioned nail for engineered and natural framing
- Mini-foot leveling flange
- Integral T-Grid Clip, no accessory clips required

q-Channel bars with Pass-N-Thru™

- 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

Hinged junction box w/ Slide-N-Side™

- (4) 1/2" conduit pry-outs
- (3) Slide-N-Side™ Non-Metallic (NM) wire traps, allow wiring outside the box
- For 14-2, 14-3, 12-2, 12-3 U.S. and 14-2, 14-3, 12-2 Canadian
- Hinged door for easy access
- Box is repositionable 90° on frame to avoid obstructions

Quick Connect™

- (3) Push wire nuts included, for speed & reliability
- Clear caps for wire connection visibility

cULus Listed

- Compact 16 in³ volume
- Listed for max. (10) No. 12 AWG or (14) No. 14 AWG 90° C splice conductors in box

Air-Tite™ code compliant

- Certified under ASTM E283
- Exclusive gasket seals aperture, frame & ceiling
- No additional caulk required

Socket

- Porcelain socket with nickel plated brass screw shell
- Snap-in socket speeds installation and attaches directly to the trim for consistent lamp positioning

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 Damp Location
- cULus Listed for Wet Location, covered ceiling, with select trims
- 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
- RoHS compliant
- Options to meet Trade Agreements Act requirements



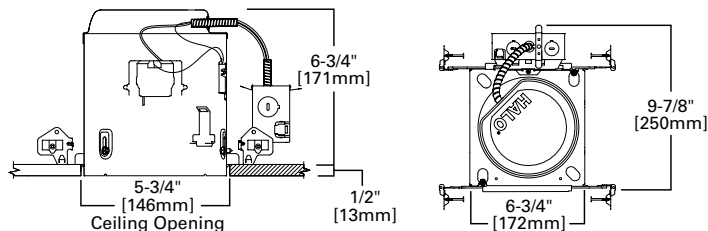
E5TATNB

**5" Non-IC, Air-Tite,
New Construction Housing**

No Bracket, 120V

E26 Screw base housing

Dimensions



Special Features

All-Nail!™ bar hangers
q-Channel bars with Pass-N-Thru™
Hinged J-Box with Slide-N-Side™
Quick Connect™ push wire nuts
Air-Tite™ code compliant

Ordering Information

Sample Number: E5TATNB 5110WB

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

Domestic Preferences⁽¹⁾

[Blank] = Standard

TAA = Trade Agreements Act

E5TATNB= 5" non-insulated ceiling, airtight recessed housing, new construction, no socket bracket, 120V

Trims

Reflectors



5020 PAR Reflector

OD: 6-3/8" [162mm]

5020P=White Reflector and Trim

5020H=Haze Reflector, White Trim

5020SC=Clear Specular Reflector, White Trim

5020BL=Black Specular Reflector, White Trim

5020SN=Satin Nickel Reflector and Trim

5020TBZ=Tuscan Bronze Reflector and Trim



5021 Full Reflector

OD: 6-3/8" [162mm]

5021H=Haze Reflector, White Trim

5021SC=Specular Clear Reflector, White Trim

5021SN=Satin Nickel Reflector and Trim

5021TBZ=Tuscan Bronze Reflector and Trim



5120 Air-Tite, Full Cone, Self-flange

OD: 6-5/8" [168mm]

5120WH=White Reflector and Trim

5120SN=Satin Nickel Reflector and Trim

5120TBZ=Tuscan Bronze Reflector and Trim

Baffles



5001 PAR Metal Baffle Splay

OD: 6-3/8" [162mm]

5001P=White Baffle and Trim

5001MB=Black Baffle, White Trim

5001SN=Satin Nickel Baffle and Trim

5001TBZ=Tuscan Bronze Baffle and Trim



5012 High Coilex® Baffle

OD: 6-3/8" [162mm]

5012W=White Baffle and Trim

5012P=Black Baffle, White Trim



5016 Coilex® Baffle with Reflector and Torsion Springs

OD: 6-3/8" [162mm]

5016W=White Coilex Baffle and Trim

5016P=Black Coilex Baffle, White Trim



5125 Air-Tite Full Cone Baffle, Self-flange

OD: 6-3/4" [172mm]

5125WB=White Baffle and Trim

5125BB=Black Baffle, White Trim

Adjustable - Eyeballs & Gimbals



5060 PAR30 Adjustable Gimbal 20° Tilt, Self-flange

OD: 6-3/8" [162mm]

5060P=White Gimbal and Trim



5070 PAR30 Adjustable Eyeball 30° Tilt, Self-flange

OD: 6-3/4" [172mm]

5070P=White Eyeball and Trim

5070SN=Satin Nickel Eyeball and Trim

5070TBZ=Tuscan Bronze Eyeball and Trim



5071 PAR20 Adjustable Eyeball 30° Tilt, Self-flange

OD: 6-3/8" [162mm]

5071P=White Eyeball and Trim



5130 PAR30 Eyeball 35° Tilt, Self-flange

OD: 6-3/8" [162mm]

5130WH=White Eyeball and Trim



5135 PAR20 Eyeball 35° Tilt, Self-flange

OD: 6-3/8" [162mm]

5135WH=White Eyeball and Trim, Self-flange



5165 PAR30 Gimbal 25° Tilt, Self-flange

OD: 6-3/4" [172mm]

5165WH=White Gimbal and Trim

5165BK=Black Gimbal and Trim

5165SN=Satin Nickel Gimbal and Trim

5165TBZ=Tuscan Bronze Gimbal and Trim



5222 Regressed PAR30 Adjustable, 35° Tilt, Self-flange

OD: 6-3/4" [172mm]

5222WB=White Baffle and Trim

5222BB=Black Baffle, White Trim

5222SC=Specular Clear Reflector, White Trim

5222H=Haze Reflector, White Trim

Lenses & Wet Location Showerlights



5051 Frosted Lens - Showerlight

OD: 6-3/8" [162mm]

5051PS=Frosted Glass Lens, White Trim



5054 Air-Tite Frosted Dome Lens - Showerlight

OD: 6-3/8" [162mm]

5054PS=Frosted Glass Dome, White Plastic Trim

5054SNS=Frosted Glass Dome, Satin Nickel Plastic Trim

5054TBZ=Frosted Glass Dome, Tuscan Bronze Plastic Trim



5145 Open Wet Location, Shallow Reflector, Self-flange - Showerlight*

OD: 6-3/4" [172mm]

5145WH=White Trim

5145SN=Satin Nickel Trim

5145TBZ=Tuscan Bronze Trim



5146 Open Wet Location, Full Reflector, Self-flange - Showerlight*

OD: 6-3/4" [172mm]

5146WH=White Trim

5146SN=Satin Nickel Trim

5146TBZ=Tuscan Bronze Trim



5150 Frost Dome Glass Lens, Self-flange - Showerlight

OD: 6-3/8" [162mm]

5150WH=Frost Dome Glass Lens with Reflector, White Plastic Trim

5150SN=Frost Dome Glass Lens with Reflector, Satin Nickel Plastic Trim

5150TBZ=Frost Dome Glass Lens with Reflector, Tuscan Bronze Plastic Trim



5162 Drop Opal Plastic Lens, Self-flange - Showerlight

OD: 6-3/8" [162mm]

5162WH=Drop Opal Plastic Lens with Reflector, White Plastic Trim



5230 Squircle Frost Glass Lens, Metal Trim, Self-flange - Showerlight

OD: 6-3/4" [172mm]

5230AH=Frost Glass Lens,

Aluminum Haze Squircle Trim

5230PN=Frost Glass Lens,

Polished Nickel Squircle Trim

5230SN=Frost Glass Lens,

Satin Nickel Squircle Trim

5230TBZ=Frost Glass Lens,

Tuscan Bronze Squircle Trim



5255 Soft Square, Frost Curve Glass Lens, Self-flange - Showerlight

OD: 6-3/4" [172mm]

5255WH=Frost Curve Glass Lens with Reflector, White Plastic Trim

5255SN=Frost Curve Glass Lens with Reflector, Satin Nickel Plastic Trim

5230TBZ=Frost Curve Glass Lens with Reflector, Tuscan Bronze Plastic Trim

Open, Splay & Wall Wash



5000 PAR Metal Splay, Self-flange

OD: 6-3/8" [162mm]

5000P=White Splay and Trim

5000SN=Satin Nickel Splay and Trim

5000TBZ=Tuscan Bronze Splay and Trim



5176 Open, Wide, Self-flange

OD: 6-3/8" [162mm]

5176WH=White Trim

5176SN=Satin Nickel Trim

5176TBZ=Tuscan Bronze Trim



5186 Splay, Self-flange

OD: 6-3/8" [162mm]

5186WH=White Trim

5186SN=Satin Nickel Trim

5186TBZ=Tuscan Bronze Trim



5030 Wall Wash with Baffle

OD: 6-3/8" [162mm]

5030W=White Eyelid with White Baffle and Trim

5030P=White Eyelid with Black Baffle, White Trim

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](http://www.cooperlighting.com/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)



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Specifications and
dimensions subject to
change without notice.



LISTED
For use in Halo listed housings.



Select trims are classified for use in
others housings.
See www.cooperlighting.com