

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 E5STAT 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 E5STAT 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.

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
- Shipped with socket overspray protector installed
- May be removed from the plaster frame to provide access to junction box

Socket Plate

- Rigid socket plate adjusts and locks without tools for various lamp sizes.
- Socket plate and bracket may be removed when using socket supporting trims

Plaster Frame

- Galvanized steel frame. Housing adjusts in 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 springs secure socket to socket plate, and may be detached when using socket supporting trims

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

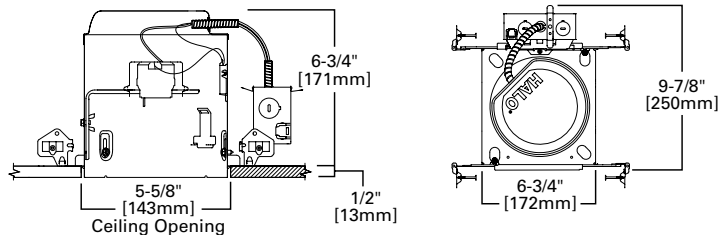


E5STAT

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

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: E5TAT 5110WB

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

Domestic Preferences⁽¹⁾































[Blank] = Standard

TAA = Trade Agreements Act

Housing

E5TAT= 5" non-insulated ceiling, airtight recessed housing, new construction, 120V

Trims

Reflectors	Adjustable - Eyeballs & Gimbals		
 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	 5060 PAR30 Adjustable Gimbal 20° Tilt, Self-flange OD: 6-3/8" [162mm] 5060P =White Gimbal and Trim	 5162 Drop Opal Plastic Lens, Self-flange - Showerlight OD: 6-3/8" [162mm] 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 =Specular Clear Reflector, White Trim 5021SN =Satin Nickel Reflector and Trim 5021TBZ =Tuscan Bronze Reflector 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	 5230 Squirrel Frost Glass Lens, Metal Trim, Self-flange - Showerlight OD: 6-3/4" [172mm] 5230AH =Frost Glass Lens, Aluminum Haze Squirrel Trim 5230PN =Frost Glass Lens, Polished Nickel Squirrel Trim 5230SN =Frost Glass Lens, Satin Nickel Squirrel Trim 5230TBZ =Frost Glass Lens, Tuscan Bronze Squirrel Trim	
 5107 Specular Reflector, Self-flange OD: 6-5/8" [168mm] 5107SC =Specular Reflector, White Trim	 5071 PAR20 Adjustable Eyeball 30° Tilt, Self-flange OD: 6-3/8" [162mm] 5071P =White Eyeball and Trim	 5255 Soft Square, Frost Curve pGlass 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	
 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	 5130 PAR30 Eyeball 35° Tilt, Self-flange OD: 6-3/8" [162mm] 5130WH =White Eyeball and Trim		
 5010 PAR Metal Step Baffle OD: 6-3/8" [162mm] 5010W =White Baffle and Trim 5010 =Black Baffle, White Trim	 5135 PAR20 Eyeball 35° Tilt, Self-flange OD: 6-3/8" [162mm] 5135WH =White Eyeball and Trim		
 5012 High Coilex® Baffle OD: 6-3/8" [162mm] 5012W =White Baffle and Trim 5012P =Black Baffle, White Trim	 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		
 5016 Coilex® Baffle with Reflector and Torsion Springs OD: 6-3/8" [162mm] 5016W =White Baffle and Trim 5016P =Black Baffle, White 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	 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	
 5102 Tapered Metal Baffle, Self-flange OD: 6-3/8" [162mm] 5102WB =White Baffle and Trim 5102BB =Black Baffle, White Trim	 5054 Air-Tite Frosted Dome Lens - Showerlight OD: 6-3/8" [162mm] 5054PS =Frosted Glass Dome, White Trim 5054SNS =Frosted Glass Dome, Satin Nickel Trim 5054TBZS =Frosted Glass Dome, Tuscan Bronze Trim	 5175 Open, Wide, Self-flange OD: 6-3/8" [162mm] 5175WH =White Trim 5175SN =Satin Nickel Trim 5175TBZ =Tuscan Bronze Trim	
 5109 Coilex® Tapered Baffle, Self-flange OD: 6-3/8" [162mm] 5109WB =White Plastic Straight Coilex Baffle and Trim 5109BB =Black Plastic Straight Coilex Baffle, White Trim 5109BKBB =Black Plastic Straight Coilex Baffle and 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	 5176 Open, Wide, Self-flange OD: 6-3/8" [162mm] 5176WH =White Trim 5176SN =Satin Nickel Trim 5176TBZ =Tuscan Bronze Trim	
 5110 Pertex Baffle, Self-flange OD: 6-3/4" [172mm] 5110WB =White Pertex Baffle and Trim 5110BB =Black Pertex Baffle, White Trim 5110BKBB =Black Pertex Baffle and 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	 5185 Open, Splay, Self-flange OD: 6-3/8" [162mm] 5185WH =White Trim 5185SN =Satin Nickel Trim 5185TBZ =Tuscan Bronze Trim	
 5125 Air-Tite Full Cone Baffle, Self-flange OD: 6-3/4" [172mm] 5125WB =White Baffle and Trim 5125BB =Black Baffle, White 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	 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](#) 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