

## 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

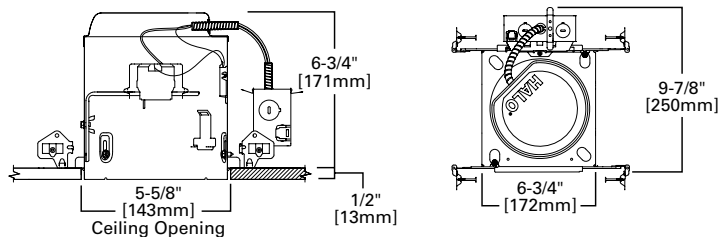


## E5STAT

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<sup>(1)</sup>

[Blank] = Standard

TAA = Trade Agreements Act

### Housing

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

### Trims

| Reflectors                                                                                                                                                                                                                                                                                                                                                                                                                                  | Adjustable - Eyeballs & Gimbals                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                     | 5162 Drop Opal Plastic Lens, Self-flange - Showerlight                                                                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <b>5020 PAR Reflector</b><br>OD: 6-3/8" [162mm]<br><b>5020P</b> =White Reflector and Trim<br><b>5020H</b> =Haze Reflector, White Trim<br><b>5020SC</b> =Clear Specular Reflector, White Trim<br><b>5020BL</b> =Black Specular Reflector, White Trim<br><b>5020SN</b> =Satin Nickel Reflector and Trim<br><b>5020TBZ</b> =Tuscan Bronze Reflector and Trim |  <b>5060 PAR30 Adjustable Gimbal 20° Tilt, Self-flange</b><br>OD: 6-3/8" [162mm]<br><b>5060P</b> =White Gimbal and Trim                                                                                                                                                                                                                |  | OD: 6-3/8" [162mm]<br><b>5162WH</b> =Drop Opal Plastic Lens with Reflector, White Plastic Self-flange                                                                                                                                                                                                                                                                |
|  <b>5021 Full Reflector</b><br>OD: 6-3/8" [162mm]<br><b>5021H</b> =Haze Reflector, White Trim<br><b>5021SC</b> =Specular Clear Reflector, White Trim<br><b>5021SN</b> =Satin Nickel Reflector and Trim<br><b>5021TBZ</b> =Tuscan Bronze Reflector and Trim                                                                                                 |  <b>5070 PAR30 Adjustable Eyeball 30° Tilt, Self-flange</b><br>OD: 6-3/4" [172mm]<br><b>5070P</b> =White Eyeball and Trim<br><b>5070SN</b> =Satin Nickel Eyeball and Trim<br><b>5070TBZ</b> =Tuscan Bronze Eyeball and Trim                                                                                                            |  | <b>5230 Squirrel Frost Glass Lens, Metal Trim, Self-flange - Showerlight</b><br>OD: 6-3/4" [172mm]<br><b>5230AH</b> =Frost Glass Lens, Aluminum Haze Squirrel Trim<br><b>5230PN</b> =Frost Glass Lens, Polished Nickel Squirrel Trim<br><b>5230SN</b> =Frost Glass Lens, Satin Nickel Squirrel Trim<br><b>5230TBZ</b> =Frost Glass Lens, Tuscan Bronze Squirrel Trim |
|  <b>5107 Specular Reflector, Self-flange</b><br>OD: 6-5/8" [168mm]<br><b>5107SC</b> =Specular Reflector, White Trim                                                                                                                                                                                                                                        |  <b>5071 PAR20 Adjustable Eyeball 30° Tilt, Self-flange</b><br>OD: 6-3/8" [162mm]<br><b>5071P</b> =White Eyeball and Trim                                                                                                                                                                                                              |    | <b>5255 Soft Square, Frost Curve pGlass Lens, Self-flange - Showerlight</b><br>OD: 6-3/4" [172mm]<br><b>5255WH</b> =Frost Curve Glass Lens with Reflector, White Plastic Trim<br><b>5255SN</b> =Frost Curve Glass Lens with Reflector, Satin Nickel Plastic Trim<br><b>5230TBZ</b> =Frost Curve Glass Lens with Reflector, Tuscan Bronze Plastic Trim                |
| <b>Baffles</b>                                                                                                                                                                                                                                                                                                                                                                                                                              |  <b>5130 PAR30 Eyeball 35° Tilt, Self-flange</b><br>OD: 6-3/8" [162mm]<br><b>5130WH</b> =White Eyeball and Trim                                                                                                                                                                                                                        |    |                                                                                                                                                                                                                                                                                                                                                                      |
|  <b>5001 PAR Metal Baffle Splay</b><br>OD: 6-3/8" [162mm]<br><b>5001P</b> =White Baffle and Trim<br><b>5001MB</b> =Black Baffle, White Trim<br><b>5001SN</b> =Satin Nickel Baffle and Trim<br><b>5001TBZ</b> =Tuscan Bronze Baffle and Trim                                                                                                                |  <b>5135 PAR20 Eyeball 35° Tilt, Self-flange</b><br>OD: 6-3/8" [162mm]<br><b>5135WH</b> =White Eyeball and Trim                                                                                                                                                                                                                        |    |                                                                                                                                                                                                                                                                                                                                                                      |
|  <b>5010 PAR Metal Step Baffle</b><br>OD: 6-3/8" [162mm]<br><b>5010W</b> =White Baffle and Trim<br><b>5010B</b> =Black Baffle, White Trim                                                                                                                                                                                                                  |  <b>5165 PAR30 Gimbal 25° Tilt, Self-flange</b><br>OD: 6-3/4" [172mm]<br><b>5165WH</b> =White Gimbal and Trim<br><b>5165BK</b> =Black Gimbal and Trim<br><b>5165SN</b> =Satin Nickel Gimbal and Trim<br><b>5165TBZ</b> =Tuscan Bronze Gimbal and Trim                                                                                  |   | <b>Open, Splay &amp; Wall Wash</b>                                                                                                                                                                                                                                                                                                                                   |
|  <b>5012 High Coilex® Baffle</b><br>OD: 6-3/8" [162mm]<br><b>5012W</b> =White Baffle and Trim<br><b>5012P</b> =Black Baffle, White Trim                                                                                                                                                                                                                  |  <b>5222 Regressed PAR30 Adjustable, 35° Tilt, Self-flange</b><br>OD: 6-3/4" [172mm]<br><b>5222WB</b> =White Baffle and Trim<br><b>5222BB</b> =Black Baffle, White Trim<br><b>5222SC</b> =Specular Clear Reflector, White Trim<br><b>5222H</b> =Haze Reflector, White Trim                                                            |  | <b>5000 PAR Metal Splay, Self-flange</b><br>OD: 6-3/8" [162mm]<br><b>5000P</b> =White Splay and Trim<br><b>5000SN</b> =Satin Nickel Splay and Trim<br><b>5000TBZ</b> =Tuscan Bronze Splay and Trim                                                                                                                                                                   |
|  <b>5016 Coilex® Baffle with Reflector and Torsion Springs</b><br>OD: 6-3/8" [162mm]<br><b>5016W</b> =White Baffle and Trim<br><b>5016P</b> =Black Baffle, White Trim                                                                                                                                                                                    |  <b>5051 Frosted Lens - Showerlight</b><br>OD: 6-3/8" [162mm]<br><b>5051PS</b> =Frosted Glass Lens, White Trim                                                                                                                                                                                                                       |  |                                                                                                                                                                                                                                                                                 |
|  <b>5102 Tapered Metal Baffle, Self-flange</b><br>OD: 6-3/8" [162mm]<br><b>5102WB</b> =White Baffle and Trim<br><b>5102BB</b> =Black Baffle, White Trim                                                                                                                                                                                                  |  <b>5054 Air-Tite Frosted Dome Lens - Showerlight</b><br>OD: 6-3/8" [162mm]<br><b>5054PS</b> =Frosted Glass Dome, White Trim<br><b>5054SNS</b> =Frosted Glass Dome, Satin Nickel Trim<br><b>5054TBZS</b> =Frosted Glass Dome, Tuscan Bronze Trim                                                                                     |  |                                                                                                                                                                                                                                                                                 |
|  <b>5109 Coilex® Tapered Baffle, Self-flange</b><br>OD: 6-3/8" [162mm]<br><b>5109WB</b> =White Plastic Straight Coilex Baffle and Trim<br><b>5109BB</b> =Black Plastic Straight Coilex Baffle, White Trim<br><b>5109BKBB</b> =Black Plastic Straight Coilex Baffle and Trim                                                                              |  <b>5145 Open Wet Location, Shallow Reflector, Self-flange - Showerlight*</b><br>OD: 6-3/4" [172mm]<br><b>5145WH</b> =White Trim<br><b>5145SN</b> =Satin Nickel Trim<br><b>5145TBZ</b> =Tuscan Bronze Trim                                                                                                                           |  |                                                                                                                                                                                                                                                                                 |
|  <b>5110 Perftex Baffle, Self-flange</b><br>OD: 6-3/4" [172mm]<br><b>5110WB</b> =White Perftex Baffle and Trim<br><b>5110BB</b> =Black Perftex Baffle, White Trim<br><b>5110BKBB</b> =Black Perftex Baffle and Trim                                                                                                                                      |  <b>5146 Open Wet Location, Full Reflector, Self-flange - Showerlight*</b><br>OD: 6-3/4" [172mm]<br><b>5146WH</b> =White Trim<br><b>5146SN</b> =Satin Nickel Trim<br><b>5146TBZ</b> =Tuscan Bronze Trim                                                                                                                              |  |                                                                                                                                                                                                                                                                                 |
|  <b>5125 Air-Tite Full Cone Baffle, Self-flange</b><br>OD: 6-3/4" [172mm]<br><b>5125WB</b> =White Baffle and Trim<br><b>5125BB</b> =Black Baffle, White Trim                                                                                                                                                                                             |  <b>5150 Frost Dome Glass Lens, Self-flange - Showerlight</b><br>OD: 6-3/8" [162mm]<br><b>5150WH</b> =Frost Dome Glass Lens with Reflector, White Plastic Trim<br><b>5150SN</b> =Frost Dome Glass Lens with Reflector, Satin Nickel Plastic Trim<br><b>5150TBZ</b> =Frost Dome Glass Lens with Reflector, Tuscan Bronze Plastic 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/DOESTAT/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)