

## 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 E5 remodel 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. This remodel housing is designed for installation from below the finished ceiling. As E5RTAT is 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 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
- For installation from below the finished ceiling. Integral flange secures fixture against ceiling

### Remodel Retention System - Speed Clamps

- Exclusive two integral speed clamps securely lock housing to ceiling, accommodating 3/8" to 2" ceiling materials
- Use screwdriver to set clamps - hand tighten

### 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

### Includes:

#### Remodel Speed Clamps

- (2) Exclusive integral speed clamps
- Speed clamp tabs securely lock to ceiling
- Speed clamps can be loosened for easy repositioning
- Speed clamps feature internal drive screws
- Two-tier tabs adjust for 3/8" to 2" of various ceiling materials

### Attached-Arm Design

- Attached arm gets into tight spaces
- Ease of installing through the ceiling aperture
- Smaller footprint for packing and distributor shelf space

### Hinged junction box w/ Slide-N-Side™

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

### Quick Connect™ Wiring Tray

- (3) Color coded push wire nuts in captive tray for one-handed connection
- Aids in speed & reliability
- Clear caps for wire connection visibility

### cULus Listed

- Compact 10 in³ box volume
- Listed for maximum (6) No. 12 AWG or (8) No. 14 AWG 90° C splice conductors in box

### Remodel Flange

- Die formed flange maintains precise whole circumference
- Integral flange secures fixture against the ceiling

### 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
- Socket snaps into socket plate for consistent lamp positioning

### Thermal Protector

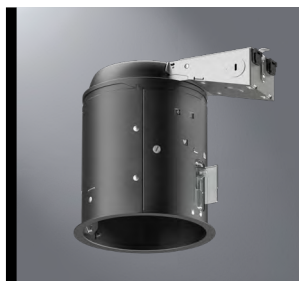
- Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping or misapplied insulation

### 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

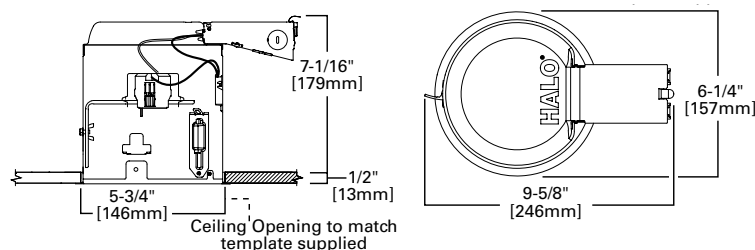


## E5RTAT

**5" Non-IC, Air-Tite, Remodel Housing**

**E26 Screw base housing**

## Dimensions



## Special Features

Hinged J-Box with Slide-N-Side™  
Quick Connect™ push wire nuts  
Air-Tite™ code compliant

## Ordering Information

Sample Number: E5RTAT 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

E5RTAT= 5" non-insulated ceiling, airtight recessed housing, remodel, 120V

### Trims

Reflectors	Adjustable - Eyeballs & Gimbals	5162 Drop Opal Plastic Lens, Self-flange - Showerlight
 <b>5020 PAR Reflector</b> 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	 <b>5060 PAR30 Adjustable Gimbal 20° Tilt, Self-flange</b> OD: 6-3/8" [162mm] 5060P=White Gimbal and Trim	 OD: 6-3/8" [162mm] 5162WH=Drop Opal Plastic Lens with Reflector, White Plastic Self-flange
 <b>5021 Full Reflector</b> 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	 <b>5070 PAR30 Adjustable Eyeball 30° Tilt, Self-flange</b> OD: 6-3/4" [172mm] 5070P=White Eyeball and Trim 5070SN=Satin Nickel Eyeball and Trim 5070TBZ=Tuscan Bronze Eyeball and Trim	 <b>5230 Squirrel Frost Glass Lens, Metal Trim, Self-flange - Showerlight</b> 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
 <b>5107 Specular Reflector, Self-flange</b> OD: 6-5/8" [168mm] 5107SC=Specular Reflector, White Trim	 <b>5071 PAR20 Adjustable Eyeball 30° Tilt, Self-flange</b> OD: 6-3/8" [162mm] 5071P=White Eyeball and Trim	 <b>5255 Soft Square, Frost Curve Glass Lens, Self-flange - Showerlight</b> 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
<b>Baffles</b>  <b>5001 PAR Metal Baffle Splay</b> 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	 <b>5130 PAR30 Eyeball 35° Tilt, Self-flange</b> OD: 6-3/8" [162mm] 5130WH=White Eyeball and Trim	
 <b>5100 PAR Metal Step Baffle</b> OD: 6-3/8" [162mm] 5100W=White Baffle and Trim 5100=Black Baffle, White Trim	 <b>5135 PAR20 Eyeball 35° Tilt, Self-flange</b> OD: 6-3/8" [162mm] 5135WH=White Eyeball and Trim	
 <b>5012 High Coilex® Baffle</b> OD: 6-3/8" [162mm] 5012W=White Baffle and Trim 5012P=Black Baffle, White Trim	 <b>5165 PAR30 Gimbal 25° Tilt, Self-flange</b> 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	
 <b>5016 Coilex® Baffle with Reflector and Torsion Springs</b> OD: 6-3/8" [162mm] 5016W=White Baffle and Trim 5016P=Black Baffle, White Trim	 <b>5222 Regressed PAR30 Adjustable, 35° Tilt, Self-flange</b> 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	<b>Open, Splay &amp; Wall Wash</b>  <b>5000 PAR Metal Splay, Self-flange</b> OD: 6-3/8" [162mm] 5000P=White Splay and Trim 5000SN=Satin Nickel Splay and Trim 5000TBZ=Tuscan Bronze Splay and Trim
 <b>5102 Tapered Metal Baffle, Self-flange</b> OD: 6-3/8" [162mm] 5102WB=White Baffle and Trim 5102BB=Black Baffle, White Trim	<b>Lenses &amp; Wet Location Showerlights</b>  <b>5051 Frosted Lens - Showerlight</b> OD: 6-3/8" [162mm] 5051PS=Frosted Glass Lens, White Trim	 <b>5175 Open, Wide, Self-flange</b> OD: 6-3/8" [162mm] 5175WH=White Trim 5175SN=Satin Nickel Trim 5175TBZ=Tuscan Bronze Trim
 <b>5109 Coilex® Tapered Baffle, Self-flange</b> 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	 <b>5054 Air-Tite Frosted Dome Lens - Showerlight</b> 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	 <b>5176 Open, Wide, Self-flange</b> OD: 6-3/8" [162mm] 5176WH=White Trim 5176SN=Satin Nickel Trim 5176TBZ=Tuscan Bronze Trim
 <b>5110 Pertex Baffle, Self-flange</b> OD: 6-3/4" [172mm] 5110WB=White Pertex Baffle and Trim 5110BB=Black Pertex Baffle, White Trim 5110BKBB=Black Pertex Baffle and Trim	 <b>5145 Open Wet Location, Shallow Reflector, Self-flange - Showerlight*</b> OD: 6-3/4" [172mm] 5145WH=White Trim 5145SN=Satin Nickel Trim 5145TBZ=Tuscan Bronze Trim	 <b>5185 Open, Splay, Self-flange</b> OD: 6-3/8" [162mm] 5185WH=White Trim 5185SN=Satin Nickel Trim 5185TBZ=Tuscan Bronze Trim
 <b>5125 Air-Tite Full Cone Baffle, Self-flange</b> OD: 6-3/4" [172mm] 5125WB=White Baffle and Trim 5125BB=Black Baffle, White Trim	 <b>5146 Open Wet Location, Full Reflector, Self-flange - Showerlight*</b> OD: 6-3/4" [172mm] 5146WH=White Trim 5146SN=Satin Nickel Trim 5146TBZ=Tuscan Bronze Trim	 <b>5030 Wall Wash with Baffle</b> OD: 6-3/8" [162mm] 5030W=White Eyelid with White Baffle and Trim 5030P=White Eyelid with Black Baffle, White Trim
	 <b>5150 Frost Dome Glass Lens, Self-flange - Showerlight</b> 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	

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)