

Description

The E7RTAT is a compact and efficient recessed remodel Non-IC housing optimized and listed for EISA compliant tungsten-halogen, CFL and LED lamps as well as incandescent. Housing is suitable for residential or light commercial applications. For installation in non-insulated ceilings, if ceiling insulation is present it must be kept 3" from all sides of housing. Housing features Air-Tite code compliant construction. Use with a variety of trims and finishes to create different lighting effects or to match any decor. 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
- 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

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 - a power screwdriver speeds installation
- 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
- 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

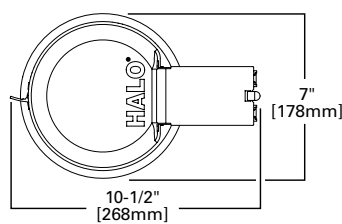
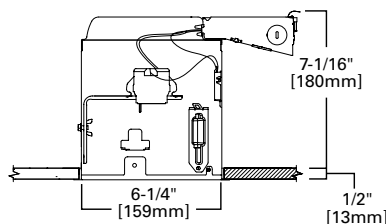


E7RTAT

6" 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: E7RTAT 6110WB

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

Domestic Preferences⁽¹⁾



































[Blank] = Standard

TAA = Trade Agreements Act

Housing

E7RTAT= 6" non-insulated ceiling, airtight recessed housing, remodel, 120V

Trims

<p>Reflectors</p> <p> 30 Reflector, Self-flange OD: 7-1/4" [184mm] 30HAT=Haze Reflector, White Trim 30RGAT=Residential Gold Reflector, White Trim 30CAT=Clear Specular Reflector, White Trim</p> <p> 30SBAT Reflector, Self-flange OD: 7-1/4" [184mm] 30SBAT=Black Specular Reflector, Trim</p> <p> 405 Specular Full Cone Reflector OD: 7-1/4" [184mm] 405SC=Clear Specular Reflector, White Trim</p> <p> 426 Reflector Cone OD: 7-1/4" [184mm] 426=Clear Specular Reflector Cone, White Trim 426MB=Black Specular Reflector Cone, White Trim 426H=Haze Reflector Cone, White Trim 426SN=Satin Nickel Reflector Cone and Trim 426TBZ=Tuscan Bronze Reflector Cone and Trim</p> <p> 429 Dayform White Cone OD: 7-1/4" [184mm] 429P=White Reflector and Trim</p> <p> 4051 White Full Cone Reflector, Self-flange OD: 7-1/4" [184mm] 4051P=White Reflector and Trim</p> <p> 4261 White Reflector Cone, Self-flange OD: 7-1/4" [184mm] 4261P=White Reflector and Trim</p> <p> 6106 Straight Reflector Cone, Self-flange OD: 7-3/4" [197mm] 6106SC=Specular Reflector, Trim</p> <p> 6107 Tapered Reflector, Self-flange OD: 7-3/4" [197mm] 6107SC=Specular Reflector, White Trim</p> <p> 6120 Full Cone Reflector, Self-flange OD: 7-3/4" [197mm] 6120WH=White Reflector and Trim 6120SN=Satin Nickel Reflector and Trim 6120TBZ=Tuscan Bronze Reflector and Trim</p> <p> 6121 Shallow Full Cone Reflector, Self-flange OD: 7-3/4" [197mm] 6121WH=White Reflector and Trim</p>	<p> 312 Coilex® Baffle OD: 7-1/4" [184mm] 312W=White Coilex Baffle and Trim 312P=Black Coilex Baffle, White Trim</p> <p> 353 Metal Baffle OD: 7-1/4" [184mm] 353SN=Satin Nickel Baffle and Trim 353TBZ=Tuscan Bronze Baffle and Trim</p> <p> 410 Coilex Straight Plastic Baffle OD: 7-1/4" [184mm] 410W=White Baffle, White Metal Trim 410P=Black Baffle, White Metal Trim</p> <p> 6100 Tapered Metal Baffle with (2) Trim Rings OD: 7-1/8" [181mm] 6100WB=White Baffle, Narrow and Wide White Trims (included) 6100BB=Black Baffle, Narrow and Wide White Trims (included)</p> <p> 6101 Straight Metal Baffle with (2) Trim Rings OD: 7-1/8" [181mm] 6101WB=White Baffle, Narrow and Wide White Trims (included) 6101BB=Black Baffle, Narrow and Wide White Trims (included)</p> <p> 6102 Tapered Metal Baffle, Self-flange OD: 7-3/4" [197mm] 6102WB=White Baffle and Trim 6102BB=Black Baffle, White Trim</p> <p> 6103 Straight Metal Baffle, Self-flange OD: 7-3/4" [197mm] 6103WB=White Baffle and Trim 6103BB=Black Baffle, White Trim</p> <p> 6108 Coilex® Straight Plastic Baffle, Self-flange OD: 7-3/4" [197mm] 6108WB=White Plastic Straight Coilex Baffle, White Trim 6108BB=Black Plastic Straight Coilex Baffle, White Trim 6108BKBB=Black Plastic Straight Coilex Baffle, Black Trim</p> <p> 6109 Coilex® Tapered Baffle, Self-flange OD: 7-3/4" [197mm] 6109WB=White Tapered Coilex Baffle, White Trim 6109BB=Black Tapered Coilex Baffle, White Trim 6109BKBB=Black Tapered Coilex Baffle, Black Trim</p> <p> 6110 Pertex Baffle, Self-flange OD: 7-3/4" [197mm] 6110WB=White Pertex Baffle and Trim 6110BB=Black Pertex Baffle, White Trim 6110BKBB=Black Pertex Baffle and Trim</p> <p> 6125 Full Cone Baffle, Self-flange OD: 7-3/4" [197mm] 6125WB=White Baffle and Trim 6125BB=Black Baffle, White Trim 6125BKBB=Black Baffle and Trim</p> <p> 6126 Shallow Full Cone Baffle, Self-flange OD: 7-3/4" [197mm] 6126WB=White Baffle and Trim 6126BB=Black Baffle, White Trim</p>	<p>Adjustable - Eyeballs & Gimbals</p> <p> 74 PAR30 Eyeball 30° Tilt, Self-flange OD: 8" [203mm] 74P=White Eyeball and Trim</p> <p> 76 PAR38 Gimbal 30° Tilt, Self-flange OD: 8" [203mm] 76P=White Gimbal and Trim</p> <p> 78 BR/PAR30 Eyeball 30° Tilt, Self-flange OD: 8" [203mm] 78P=White Eyeball and Trim 78PAT=White Eyeball and Trim, Air-Tite 78SN=Satin Nickel Eyeball and Trim 78TBZ=Tuscan Bronze Eyeball and Trim</p> <p> 376 PAR30 Regressed Gimbal 30° Tilt, Self-flange OD: 7-1/4" [184mm] 376W=White Baffle and Trim 376P=Black Baffle and White Trim</p> <p> 419 Regressed Eyeball with Splay 25° Tilt OD: 7-1/4" [184mm] 419P=White Eyeball and Splay, White Trim</p> <p> 420 BR/PAR30 Regressed Eyeball 30° Tilt, Self-flange OD: 7-1/4" [184mm] 420W=White Eyeball, Baffle and Trim 420P=White Eyeball, Black Baffle, White Trim</p> <p> 478 PAR38 Adjustable Regressed Gimbal with Splay 25° Tilt, Self-flange OD: 7-1/4" [184mm] 478P=White Splay and Trim</p> <p> 6130 BR/PAR30 Eyeball 35° Tilt, Self-flange OD: 7-3/4" [197mm] 6130WH=White Eyeball and Self-flange</p> <p> 6170 PAR38 Gimbal 25° Tilt, Self-flange OD: 7-3/4" [197mm] 6170WH=White Gimbal and Self-flange 6170BK=Black Gimbal and Self-flange 6170SN=Satin Nickel Gimbal and Self-flange 6170TBZ=Tuscan Bronze Gimbal and Self-flange</p> <p> 6215 PAR30 Double Gimbal 35°-50° Tilt, Self-flange OD: 7-3/4" [197mm] 6215WH=White Gimbal and Self-flange 6215BK=Black Gimbal and Self-flange 6215SN=Satin Nickel Gimbal and Self-flange 6215TBZ=Tuscan Bronze Gimbal and Self-flange</p> <p> 6222 Regressed PAR30 Adjustable 45° Tilt, Self-flange OD: 7-3/4" [197mm] 6222WB=White Regressed Gimbal and Trim 6222BB=Black Regressed Gimbal and Trim 6222SC=Specular Clear Regressed Gimbal and Trim 6222H=Haze Regressed Gimbal and Trim</p>
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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.

Ordering Information

Sample Number: E7RTAT 6110WB

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

Domestic Preferences⁽¹⁾

























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Housing

E7RTAT= 6" insulated ceiling, airtight recessed housing, remodel, 120V

Trims

Lenses & Wet Location Showerlights		6230 Squirrel Frost Glass Lens, Metal Trim - Showerlight		Low Voltage	
	70 Albalite Lens OD: 8" [203mm] 70P=Albalite Glass Lens, White Plastic Trim 70PS=Albalite Glass Lens, White Plastic Trim, Showerlight, Air-Tite		OD: 7-1/4" [183mm] 6230AH=Frost Glass Lens, Aluminum Haze Squirrel Trim 6230PN=Frost Glass Lens, Polished Nickel Squirrel Trim 6230SN=Frost Glass Lens, Satin Nickel Squirrel Trim 6230TBZ=Frost Glass Lens, Tuscan Bronze Squirrel Trim		Low voltage trims include magnetic transformer to step 120V line voltage down to 12V nominal MR16 lamp operating voltage.
	71 Drop Opal Glass Lens OD: 8" [203mm] 71P=Drop Opal Glass Lens, White Plastic Trim 71PS=Drop Opal Glass Lens, White Plastic Trim, Showerlight, Air-Tite		6255 Soft Square, Frost Curve Glass Lens, Self-flange - Showerlight OD: 7-1/4" [183mm] 6255WH=Frost Curve Glass Lens with Reflector, White Plastic Trim 6255SN=Frost Curve Glass Lens with Reflector, Satin Nickel Plastic Trim 6255TBZ=Frost Curve Glass Lens with Reflector, Tuscan Bronze Plastic Trim		1475 Low Voltage Adjustable Accent 30° Tilt OD: 7-1/4" [183mm] 1475W=White Baffle and Trim 1475P=Black Baffle, White Trim
	73 Fresnel Glass Lens OD: 8" [203mm] 73P=Fresnel Glass Lens, White Plastic Trim 73PS=Fresnel Glass Lens, White Plastic Trim, Showerlight, Air-Tite		Open, Splay & Wall Wash 79 Pinhole Trim OD: 8" [203mm] 79=Pinhole White Trim		1479 Low Voltage Pinhole Trim OD: 8" [203mm] 1479W=White Baffle and Trim 1479P=Black Baffle, White Trim
	171 Drop Opal Lens with Reflector OD: 8" [203mm] 171P=Drop Opal Glass Lens, White Trim 171PS=Drop Opal Glass Lens, White Plastic Trim, Showerlight, Air-Tite		300 Open Trim with Fixed Socket Bracket, Self-flange OD: 7-1/4" [183mm] 300P=Self-flange with White Open Trim 300SN=Self-flange with Satin Nickel Open Trim 300TBZ=Self-flange with Tuscan Bronze Open Trim		
	172 Dome Lens with Reflector OD: 7-3/4" [197mm] 172PS=Frosted Glass Dome, White Plastic Trim 172SNS=Frosted Glass Dome, Satin Nickel Plastic Trim 172TBZS=Frosted Glass Dome, Tuscan Bronze Plastic Trim		301 Open Trim OD: 7-1/4" [183mm] 301P=White Open Trim 301SN=Satin Nickel Open Trim 301TBZ=Tuscan Bronze Open Trim		
	173 Fresnel Lens with Reflector OD: 8" [203mm] 173P=Fresnel Glass Lens, White Trim 173PS=Fresnel Glass Lens, White Plastic Trim, Showerlight, Air-Tite		328 White Splay Trim OD: 7-3/4" [197mm] 328P=White Splay Trim		
	6145 Open Wet Location, Shallow Reflector, Self-flange* OD: 7-3/4" [197mm] 6145WH=White Reflector and Trim 6145SN=Satin Nickel Reflector and Trim 6145TBZ=Tuscan Bronze Reflector and Trim		401 Open Trim OD: 8" [203mm] 401P=White Open Trim 401AL=Satin Aluminum Open Trim		
	6146 Open Wet Location, Full Reflector, Self-flange* OD: 7-3/4" [197mm] 6146WH=White Reflector and Trim 6146SN=Satin Nickel Reflector and Trim 6146TBZ=Tuscan Bronze Reflector and Trim		428 White Splay Trim OD: 7-3/4" [197mm] 428P=White Splay Trim		
	6150 Frost Dome Glass Lens, Self-flange OD: 7-3/4" [197mm] 6150WH=Frost Dome Glass Lens with Reflector, White Plastic Trim 6150SN=Frost Dome Glass Lens with Reflector, Satin Nickel Plastic Trim 6150TBZ=Frost Dome Glass Lens with Reflector, Tuscan Bronze Plastic Trim		303 Wall Wash with Scoop OD: 8" [203mm] 303P=White Wall Wash Scoop, White Trim		
	6160 Drop Opal Plastic Lens, Self-flange OD: 7-3/4" [197mm] 6160WH=Drop Opal Plastic Lens, White Plastic Trim		424 Open Wall Wash / Reflector Downlight OD: 7-1/4" [183mm] 424P=Open Wall Wash and Downlight, White Trim		
			425 Wall Wash with Coilex Baffle and Scoop Reflector OD: 7-1/4" [183mm] 425W=White Coilex Baffle, White Trim 425P=Black Coilex Baffle, White Trim		
			430 Wall Wash with Baffle & Full Reflector OD: 7-1/4" [183mm] 430W=White Baffle, with Upper Reflector, White Trim 430P=Black Baffle, with Upper Reflector, White Trim		

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*Outdoor rated lamp only (purchase separately)