

Description

The E7TAT is a compact and efficient recessed 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
- 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

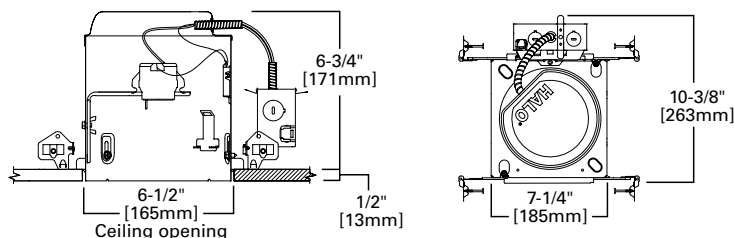


E7TAT

**6" 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: E7TAT 6110WB

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

Domestic Preferences⁽¹⁾

[Blank] = Standard

TAA = Trade Agreements Act

Housing

E7TAT= 6" non-insulated ceiling, airtight recessed housing, new construction, 120V

Trims

	Reflectors 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		312 Coilex® Baffle OD: 7-1/4" [184mm] 312W=White Coilex Baffle and Trim 312P=Black Coilex Baffle, White Trim		Adjustable - Eyeballs & Gimbals 74 PAR30 Eyeball 30° Tilt, Self-flange OD: 8" [203mm] 74P=White Eyeball and Trim
	30SBAT Reflector, Self-flange OD: 7-1/4" [184mm] 30SBAT=Black Specular Reflector, Trim		353 Metal Baffle OD: 7-1/4" [184mm] 353SN=Satin Nickel Baffle and Trim 353TBZ=Tuscan Bronze Baffle and Trim		76 PAR38 Gimbal 30° Tilt, Self-flange OD: 8" [203mm] 76P=White Gimbal and Trim
	405 Specular Full Cone Reflector OD: 7-1/4" [184mm] 405SC=Clear Specular Reflector, White Trim		410 Coilex Straight Plastic Baffle OD: 7-1/4" [184mm] 410W=White Baffle, White Metal Trim 410P=Black Baffle, White Metal Trim		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
	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		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)		376 PAR30 Regressed Gimbal 30° Tilt, Self-flange OD: 7-1/4" [184mm] 376W=White Baffle and Trim 376P=Black Baffle and White Trim
	429 Dayform White Cone OD: 7-1/4" [184mm] 429P=White Reflector and Trim		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)		378 PAR30 Regressed Gimbal with Splay 25° Tilt, Self-flange OD: 7-1/4" [184mm] 378P=White Splay and Trim 378=Clear Specular Splay and White Trim
	4051 White Full Cone Reflector, Self-flange OD: 7-1/4" [184mm] 4051P=White Reflector and Trim		6102 Tapered Metal Baffle, Self-flange OD: 7-3/4" [197mm] 6102WB=White Baffle and Trim 6102BB=Black Baffle, White Trim		419 Regressed Eyeball with Splay 25° Tilt OD: 7-1/4" [184mm] 419P=White Eyeball and Splay, White Trim
	4261 White Reflector Cone, Self-flange OD: 7-1/4" [184mm] 4261P=White Reflector and Trim		6103 Straight Metal Baffle, Self-flange OD: 7-3/4" [197mm] 6103WB=White Baffle and Trim 6103BB=Black Baffle, White Trim		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
	6106 Straight Reflector Cone, Self-flange OD: 7-3/4" [197mm] 6106SC=Specular Reflector, Trim		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		478 PAR38 Adjustable Regressed Gimbal with Splay 25° Tilt, Self-flange OD: 7-1/4" [184mm] 478P=White Splay and Trim
	6107 Tapered Reflector, Self-flange OD: 7-3/4" [197mm] 6107SC=Specular Reflector, White Trim		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		6130 BR/PAR30 Eyeball 35° Tilt, Self-flange OD: 7-3/4" [197mm] 6130WB=White Eyeball and Self-flange
	6120 Full Cone Reflector, Self-flange OD: 7-3/4" [197mm] 6120WB=White Reflector and Trim 6120SN=Satin Nickel Reflector and Trim 6120TBZ=Tuscan Bronze Reflector and Trim		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 6109BKB=Black Tapered Coilex Baffle, Black Trim		6170 PAR38 Gimbal 25° Tilt, Self-flange OD: 7-3/4" [197mm] 6170WB=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
	6121 Shallow Full Cone Reflector, Self-flange OD: 7-3/4" [197mm] 6121WH=White Reflector and Trim		6110 Pertex Baffle, Self-flange OD: 7-3/4" [197mm] 6110WB=White Pertex Baffle and Trim 6110BB=Black Pertex Baffle, White Trim 6110BKB=Black Pertex Baffle and Trim		6215 PAR30 Double Gimbal 35°-50° Tilt, Self-flange OD: 7-3/4" [197mm] 6215WB=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
	Baffles 30 Baffle, Self-flange OD: 7-1/4" [184mm] 30WAT=White Baffle, Reflector and Trim 30WATH=White Baffle, Clear Reflector and White Trim 30PAT=Black Baffle, Clear Reflector and White Trim 30SNAT=Satin Nickel Baffle, Reflector and Trim 30TBZAT=Tuscan Bronze Baffle, Reflector and Trim		6125 Full Cone Baffle, Self-flange OD: 7-3/4" [197mm] 6125WB=White Baffle and Trim 6125BB=Black Baffle, White Trim 6125BKB=Black Baffle and Trim		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
	310 Coilex® Baffle OD: 7-1/4" [184mm] 310W=White Coilex Baffle and Trim 310P=Black Coilex Baffle, White Trim 310SN=Black Coilex Baffle, Satin Nickel Trim 310TBZ=Black Coilex Baffle, Tuscan Bronze Trim		6126 Shallow Full Cone Baffle, Self-flange OD: 7-3/4" [197mm] 6126WB=White Baffle and Trim 6126BB=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)

Ordering Information

Sample Number: E7TAT 6110

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

Domestic Preferences⁽¹⁾

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Housing

E7TAT= 6" insulated ceiling, airtight recessed housing, new construction, no socket bracket, 120V

Trims

Lenses & Wet Location Showerlights



70 Albalite Lens

OD: 8" [203mm]

70P=Albalite Glass Lens, White Plastic Trim

70PS=Albalite Glass Lens, White Plastic Trim, Showerlight, Air-Tite



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



73 Fresnel Glass Lens

OD: 8" [203mm]

73P=Fresnel Glass Lens, White Plastic Trim

73PS=Fresnel Glass Lens, White Plastic Trim, Showerlight, Air-Tite



170 Albalite Lens with Reflector

OD: 8" [203mm]

170P=Frosted Albalite Glass Lens, White Trim

170PS=Frosted Albalite Glass Lens, White Plastic Trim, Showerlight, Air-Tite



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



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



173 Fresnel Lens with Reflector

OD: 8" [203mm]

173P=Fresnel Glass Lens, White Trim

173PS=Fresnel Glass Lens, White Plastic Trim, Showerlight, Air-Tite



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



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



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



6160 Drop Opal Plastic Lens, Self-flange

OD: 7-3/4" [197mm]

6160WH=Drop Opal Plastic Lens, White Plastic Trim



6230 Squirrel Frost Glass Lens, Metal Trim - Showerlight

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



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



Open, Splay & Wall Wash

79 Pinhole Trim

OD: 8" [203mm]

79=Pinhole White Trim



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



301 Open Trim

OD: 7-1/4" [183mm]

301P=White Open Trim

301SN=Satin Nickel Open Trim

301TBZ=Tuscan Bronze Open Trim



328 White Splay Trim

OD: 7-3/4" [197mm]

328P=White Splay Trim



401 Open Trim

OD: 8" [203mm]

401P=White Open Trim

401AL=Satin Aluminum Open Trim



428 White Splay Trim

OD: 7-3/4" [197mm]

428P=White Splay Trim



303 Wall Wash with Scoop

OD: 8" [203mm]

303P=White Wall Wash Scoop, White 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



Low Voltage

Low voltage trims include magnetic transformer to step 120V line voltage down to 12V nominal MR16 lamp operating voltage.



1412 Low Voltage Adjustable Spot 30° Tilt

OD: 7-1/4" [183mm]

1412W=White Lampholder and Baffle, White Trim

1412P=Black Lampholder and Baffle, White Trim



1416 Low Voltage Specular Reflector 30° Tilt

OD: 7-1/4" [183mm]

1416C=Clear Specular Reflector, White Trim



1416 Low Voltage Baffle 30° Tilt

OD: 7-1/4" [183mm]

1416W=White Baffle and Trim

1416BA=Black Baffle, White Trim



1417 Low Voltage Eyeball with Baffle 30° Tilt

OD: 7-1/4" [183mm]

1417W=White Eyeball and White Baffle, White Trim

1417BA=White Eyeball and Black Baffle, White Trim



1475 Low Voltage Adjustable Accent 30° Tilt

OD: 7-1/4" [183mm]

1475W=White Baffle and Trim

1475P=Black Baffle, White Trim



1479 Low Voltage Pinhole Trim

OD: 8" [203mm]

1479W=White Baffle and Trim

1479P=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/US/Products/Accessories/TradeAgreementsAct) 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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www.cooperlighting.com

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