Description

The E27TAT is a compact and efficient shallow 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 shallow 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
- 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.
- Regressed locking screw 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) ½" 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

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

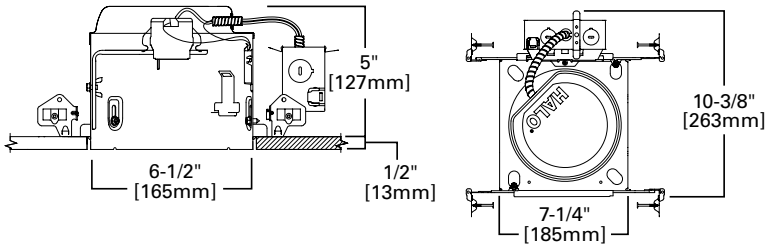
Thermal Protector
- Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping or misapplied insulation.

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

Discontinued 18-04-2021

Dimensions





E27TAT

6" Non-IC, Air-Tite, Shallow New Construction Housing

E26 Screw base housing

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: E27TAT 6110WB
Order housing, trim and lamp (by others) separately for a complete luminaire.

Domestic Preferences[1]

[Blank] = Standard
TAA = Trade Agreements Act

Housing

E27TAT= 6" non-insulated ceiling, airtight recessed housing, shallow new construction, 120V

Trims

Reflectors



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



4261 White Reflector Cone, Self-flange
OD: 7-1/4" [184mm]
4261P=White Reflector and Trim



6106 Straight Reflector Cone, Self-flange
OD: 7-3/4" [197mm]
6106SC=Specular Reflector, White Trim

6107 Tapered Reflector, Self-flange
OD: 7-3/4" [197mm]
6107SC=Specular Reflector, White Trim

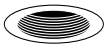


6121 Shallow Full Cone Reflector, Self-flange
OD: 7-3/4" [197mm]
6121WH=White Reflector and Trim



Baffles

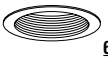
310 Coilex® Baffle
OD: 7-1/4" [184mm]
310W=White Coilex Baffle and Trim
310P=Black Coilex Baffle, White Trim
310SN=Black Coilex Baffle, Satin Nickel Trim
310TBZ=Black Coilex Baffle, Tuscan Bronze Trim



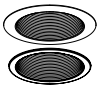
312 Coilex® Baffle
OD: 7-1/4" [184mm]
312W=White Coilex Baffle and Trim
312P=Black Coilex Baffle, White Trim



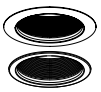
353 Metal Baffle
OD: 7-1/4" [184mm]
353SN=Satin Nickel Baffle and Trim
353TBZ=Tuscan Bronze Baffle and Trim



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)



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)



6102 Tapered Metal Baffle, Self-flange
OD: 7-3/4" [197mm]
6102WB=White Baffle and Trim
6102BB=Black Baffle, White Trim



6103 Straight Metal Baffle, Self-flange
OD: 7-3/4" [197mm]
6103WB=White Baffle and Trim
6103BB=Black Baffle, 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
6108BKBB=Black Plastic Straight Coilex Baffle, Black 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
6109BKBB=Black Tapered Coilex Baffle, Black Trim



6110 Perftex Baffle, Self-flange
OD: 7-3/4" [197mm]
6110WB=White Perftex Baffle and Trim
6110BB=Black Perftex Baffle, White Trim
6110BKBB=Black Perftex Baffle and Trim



6126 Shallow Full Cone Baffle, Self-flange
OD: 7-3/4" [197mm]
6126WB=White Baffle and Trim
6126BB=Black Baffle, White Trim



Adjustable - Eyeballs & Gimbals

74 PAR30 Eyeball 30° Tilt, Self-flange
OD: 8" [203mm]
74P=White Eyeball and 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



376 PAR30 Regressed Gimbal 30° Tilt, Self-flange
OD: 7-1/4" [184mm]
376W=White Baffle and Trim
376P=Black Baffle and White Trim



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



419 Regressed Eyeball with Splay 25° Tilt
OD: 7-1/4" [184mm]
419P=White Eyeball and Splay, 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



6130 BR/PAR30 Eyeball 35° Tilt, Self-flange
OD: 7-3/4" [197mm]
6130WH=White Eyeball and Trim



6215 PAR30 Double Gimbal 35°-50° Tilt, Self-flange
OD: 7-3/4" [197mm]
6215WH=White Gimbal and Trim
6215BK=Black Gimbal and Trim
6215SN=Satin Nickel Gimbal and Trim
6215TBZ=Tuscan Bronze Gimbal and Trim



6222 Regressed PAR30 Adjustable 35° Tilt, Self-flange
OD: 7-3/4" [197mm]
6222WB=White Baffle and Trim
6222BB=Black Baffle and Trim
6222SC=Specular Clear Reflector, White Trim
6222H=Haze Reflector, White Trim

Lenses & Wet Location Showerlights



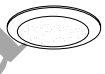
70 Albalite Lens
OD: 8" [203mm]
70P=Albalite Glass Lens, White Plastic Trim
70PS=Albalite Glass Lens, White Plastic Trim, Showerlight, Air-Tite



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



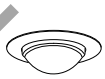
73 Fresnel Glass Lens
OD: 8" [203mm]
73P=Fresnel Glass Lens, White Plastic Trim
73PS=Fresnel Glass Lens, White Plastic Trim, Showerlight, Air-Tite



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



6150 Frost Curve Glass Lens, Self-flange
OD: 7-3/4" [197mm]
6150WH=Frost Curve Glass Lens with Reflector, White Plastic Trim
6150SN=Frost Curve Glass Lens with Reflector, Satin Nickel Plastic Trim
6150TBZ=Frost Curve 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



Discontinued 8-04-2026

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: E27TAT 6110
Order housing, trim and lamp (by others) separately for a complete luminaire.

Domestic Preferences[1]	Housing
[Blank] = Standard **TAA** = Trade Agreements Act	**E27TAT**= 6" insulated ceiling, airtight recessed housing, new construction, no socket bracket, 120V

Trims

Lenses & Wet Location Showerlights

6230 Squircle Frost Glass Lens, Metal Trim - Showerlight
OD: 7-1/4" [183mm]



- **6230AH**=Frost Glass Lens, Aluminum Haze Squircle Trim
- **6230PN**=Frost Glass Lens, Polished Nickel Squircle Trim
- **6230SN**=Frost Glass Lens, Satin Nickel Squircle Trim
- **6230TBZ**=Frost Glass Lens, Tuscan Bronze Squircle Trim

6255 Soft Square, Frost Curve Glass Lens, Self-flange - Showerlight
OD: 7-1/4" [183mm]



- **6255WH**=Frost Lens with Reflector, White Plastic Trim
- **6255SN**=Frost Lens with Reflector, Satin Nickel Plastic Trim
- **6255TBZ**=Frost Lens with Reflector, Tuscan Bronze Plastic Trim

Open, Splay & Wall Wash

79 Pinhole Trim
OD: 8" [203mm]



- **79**=Pinhole White Trim

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



- **301P**=White Open Trim
- **301SN**=Satin Nickel Open Trim
- **301TBZ**=Tuscan Brozne Open Trim

328 White Splay Trim
OD: 7-3/4" [197mm]



- **328P**=White Splay Trim

Discontinued
18-04-2026

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*Outdoor rated lamp only (purchase separately)

Trims are UL Classified with other housings. Refer to website for classified listings at www.cooperlighting.com

COOPER Lighting Solutions

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Specifications and dimensions subject to change without notice.