

Description

The E4TATSB is a Non-IC Air-Tite™ housing optimized and listed for EISA compliant tungsten-halogen lamps, CFL and LED lamps, as well as incandescent. Housing features an adjustable socket bracket, and is suitable for residential or commercial applications. Installation in non-insulated ceilings with Air-Tite code compliant construction. 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

- Die-formed CRS

Junction Box

- Seven conduit knockouts are uniform 1/2" size with true pry-out slots
- Compact galvanized steel junction box with xxin³ internal volume
- Listed for (10) #12 AWG 90°C splice conductors
- (7) 1/2" conduit pry-outs positioned to allow straight conduit runs
- (3) Slide-N-Side™ non-metallic (NM) wire traps allows wiring outside the box
- Accepts 14-2, 14-3, 12-2, 12-3 U.S. and 14-2, 14-3, 12-2 Canadian NM cable
- (3) 4-port push wire nuts with clear caps for quick and reliable mains voltage connections
- Three quick connect wire connectors included

Plaster Frame

- Housing is secured in plaster frame with spring barbs.
- The housing can be removed from

the plaster frame to provide access to the junction box.

- Air-Tite gasket pre-installed on plaster frame.

**Includes:
All Nail!™**

- Integral precisely positioned nail for engineered and natural framing
- Mini-foot leveling flange
- Integral T-Grid Clip, no accessory clips required

Quick Connect™

- (3) Push wire nuts included, for speed & reliability
- Clear caps for wire connection visibility

Air-Tite™ code compliant

- ASTM E283 compliant

Socket

- Adjustable position bracket with porcelain socket and nickel plated brass screw shell provides flexibility in 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.

Compliance

- cULus Listed 1598 Luminaire
- cULus Damp Location Listed
- cULus Listed for Wet Location, covered ceiling, with select trims
- RoHS Compliant
- 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



E4TATSB

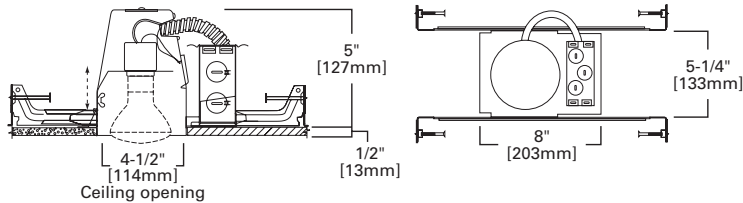
**4" Non-Insulated Ceiling
AIR-TITE Recessed
Housing with Adjustable
Socket Bracket**

4" Trims



**FOR USE IN
NON-INSULATED CEILINGS
OR
INSULATED CEILINGS BUT
INSULATION MUST BE
KEPT 3" FROM ALL SIDES
OF FIXTURE**

Dimensions



Special Features

- All-Nail!™ bar hangers
- Quick Connect™ push wire nuts
- Air-Tite™ code compliant
- Slide-N-Side™ junction box

Ordering Information

Sample Number: E4TATSB 4003SC

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

Housing

E4TATSB = 4" AIR-TITE non-insulated ceiling small aperture housing with adjustable socket bracket

Trims

Reflectors



999 Reflector Cone

OD: 5-1/16" [129mm]

- 999P=Specular Clear, White Trim Ring
- 999RG=Residential Gold, White Trim Ring
- 999W=White Reflector, White Trim Ring
- 999H=Haze Reflector, White Trim Ring
- 999MB=Specular Black Reflector, White Trim Ring
- 999SN=Satin Nickel Reflector with Satin Nickel Trim Ring
- 999TBZ=Tuscan Bronze Reflector with Tuscan Bronze Trim Ring



4003 Reflector Cone

OD: 4-3/4" [120mm]

- 4003SC=Specular Clear Reflector, White Trim Ring

Baffles



953 Metal Baffle

OD: 5-1/16" [129mm]

- 953P=Black Baffle with White Trim Ring
- 953W=White Baffle with White Trim Ring
- 953SN=Satin Nickel Baffle with Satin Nickel Trim Ring
- 953TBZ=Tuscan Bronze Baffle with Tuscan Bronze Trim Ring



990 Pinhole Trim

OD: 5-1/16" [129mm]

- 990P=White Die Cast Trim
- 990SN=Satin Nickel Die Cast Trim
- 990TBZ=Tuscan Bronze Die Cast Trim



992 Wall Wash with Baffle

OD: 5-1/16" [129mm]

- 992P= White Scoop and Trim Ring, Black Baffle
- 992W=White Scoop and Trim Ring, White Baffle
- 992SN=Satin Nickel Scoop and Trim Ring, Black Baffle
- 992TBZ=Tuscan Bronze Scoop and Trim Ring, Black Baffle



993 Coilex Baffle

OD: 5-1/16" [129mm]

- 993P=Black Baffle with White Trim Ring
- 993W=White Baffle with White Trim Ring
- 993SN=Black Baffle with Satin Nickel Trim Ring
- 993TBZ=Black baffle with Tuscan Bronze Trim Ring

Baffles



4001 Step Baffle

OD: 4-3/4" [120mm]

- 4001BB=Black Plastic Baffle, White Trim Ring
- 4001WB=White Plastic Baffle, White Trim Ring



4010 Metal Baffle

OD: 5" [127mm]

- 4010BB=Black Metal Baffle, White Trim Ring
- 4010WB=White Metal Baffle, White Trim Ring

Adjustable



996 Eyeball 15° Tilt

OD: 5-1/16" [127mm]

- 996P=White Eyeball
- 996SN=Satin Nickel Eyeball
- 996TBZ=Tuscan Bronze Eyeball



998 Eyeball 30° Tilt

OD: 5-1/16" [129mm]

- 998P=White Eyeball
- 998SN=Satin Nickel Eyeball
- 998TBZ=Tuscan Bronze Eyeball



4002 Eyeball

OD: 4-3/4" [120mm]

- 4002WH=White Eyeball

Lens / Wet Location Listed



945 Metropolitan Ice Light

OD: 5-5/16" [135mm]

- 945=Clear Frosted
- 945Blue=Blue Frosted



952 Cone Reflector

- 952PS=White Trim Ring, Dome Lens Shower Light



4055 Prismatic Glass Lens Shower Light

OD: 4-3/4" [120mm]

- 4055WH=Shower Light, White Trim Ring, Prismatic Flat Glass Lens

Mounting Accessories

Filters and Lenses

The following filters and lenses can be substituted for the cover glass supplied for use with MR16 lamps.

Color Filters

- L112=Red Gel Filter
- L114=Ultraviolet Dichroic Filter
- L120=Red Dichroic Filter
- L121=Amber Dichroic Filter
- L122=Yellow Dichroic Filter
- L123=Green Dichroic Filter
- L124=Daylight Blue Dichroic Filter
- L125=Blue Dichroic Filter
- L127=Cosmetic (2700°K) Dichroic Filter
- L121=Yellow Gel Filter
- L121=Amber Gel Filter

Optical Lenses

- L100N=Diffuse Sand Blasted Lens. Provides an even beam spread from MR16 lamps- especially useful in wall washing.
- L111=Soft Focus Lens. Smooths irregular beam pattern while maintaining high controlled illumination levels and beam angles.
- L113=Prismatic Spread Lens. Provides a symmetrical broadening of MR16 lamp beams.
- L115=Fans the MR16 beam to produce a wide rectangular illumination pattern.



LISTED

For use in Halo listed housings.

Can also be used with the following LED Modules:

LT4 = 4" LED retrofit module

RL4 = 4" all-purpose retrofit LED retrofit module

RA4 = 4" adjustable gimbal all-purpose LED retrofit module

ML4 = 4" LED module (see ML4 spec sheets for trim options)

SLD4 = 4" surface LED downlight

SMD4 = 4" surface mount LED downlight

Description

The E4TATSB is a Non-IC Air-Tite™ housing optimized and listed for EISA compliant tungsten-halogen lamps, CFL and LED lamps, as well as incandescent. Housing features an adjustable socket bracket, and is suitable for residential or commercial applications. Installation in non-insulated ceilings with Air-Tite code compliant construction. 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

- Die-formed CRS

Junction Box

- Seven conduit knockouts are uniform 1/2" size with true pry-out slots
- Compact galvanized steel junction box with xxin³ internal volume
- Listed for (10) #12 AWG 90°C splice conductors
- (7) 1/2" conduit pry-outs positioned to allow straight conduit runs
- (3) Slide-N-Side™ non-metallic (NM) wire traps allows wiring outside the box
- Accepts 14-2, 14-3, 12-2, 12-3 U.S. and 14-2, 14-3, 12-2 Canadian NM cable
- (3) 4-port push wire nuts with clear caps for quick and reliable mains voltage connections
- Three quick connect wire connectors included

Plaster Frame

- Housing is secured in plaster frame with spring barbs.
- The housing can be removed from

the plaster frame to provide access to the junction box.

- Air-Tite gasket pre-installed on plaster frame.

Includes:

All Nail!™

- Integral precisely positioned nail for engineered and natural framing
- Mini-foot leveling flange
- Integral T-Grid Clip, no accessory clips required

Quick Connect™

- (3) Push wire nuts included, for speed & reliability
- Clear caps for wire connection visibility

Air-Tite™ code compliant

- ASTM E283 compliant

Socket

- Adjustable position bracket with porcelain socket and nickel plated brass screw shell provides flexibility in 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.

Compliance

- cULus Listed 1598 Luminaire
- cULus Damp Location Listed
- cULus Listed for Wet Location, covered ceiling, with select trims
- RoHS Compliant
- 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



E4TATSB

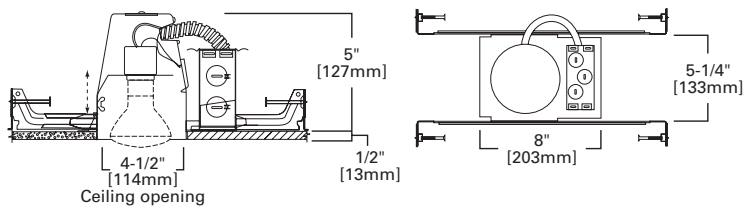
**4" Non-Insulated Ceiling
AIR-TITE Recessed
Housing with Adjustable
Socket Bracket**

4" Trims



**FOR USE IN
NON-INSULATED CEILINGS
OR
INSULATED CEILINGS BUT
INSULATION MUST BE
KEPT 3" FROM ALL SIDES
OF FIXTURE**

Dimensions



Special Features

- All-Nail!™ bar hangers
- Quick Connect™ push wire nuts
- Air-Tite™ code compliant
- Slide-N-Side™ junction box

Ordering Information

Sample Number: E4TATSB 4003SC

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

Housing

E4TATSB = 4" AIR-TITE non-insulated ceiling small aperture housing with adjustable socket bracket

Trims

Reflectors



999 Reflector Cone

OD: 5-1/16" [129mm]

- 999P=Specular Clear, White Trim Ring
- 999RG=Residential Gold, White Trim Ring
- 999W=White Reflector, White Trim Ring
- 999H=Haze Reflector, White Trim Ring
- 999MB=Specular Black Reflector, White Trim Ring
- 999SN=Satin Nickel Reflector with Satin Nickel Trim Ring
- 999TBZ=Tuscan Bronze Reflector with Tuscan Bronze Trim Ring



4003 Reflector Cone

OD: 4-3/4" [120mm]

- 4003SC=Specular Clear Reflector, White Trim Ring

Baffles



953 Metal Baffle

OD: 5-1/16" [129mm]

- 953P=Black Baffle with White Trim Ring
- 953W=White Baffle with White Trim Ring
- 953SN=Satin Nickel Baffle with Satin Nickel Trim Ring
- 953TBZ=Tuscan Bronze Baffle with Tuscan Bronze Trim Ring



990 Pinhole Trim

OD: 5-1/16" [129mm]

- 990P=White Die Cast Trim
- 990SN=Satin Nickel Die Cast Trim
- 990TBZ=Tuscan Bronze Die Cast Trim



992 Wall Wash with Baffle

OD: 5-1/16" [129mm]

- 992P= White Scoop and Trim Ring, Black Baffle
- 992W=White Scoop and Trim Ring, White Baffle
- 992SN=Satin Nickel Scoop and Trim Ring, Black Baffle
- 992TBZ=Tuscan Bronze Scoop and Trim Ring, Black Baffle



993 Coilex Baffle

OD: 5-1/16" [129mm]

- 993P=Black Baffle with White Trim Ring
- 993W=White Baffle with White Trim Ring
- 993SN=Black Baffle with Satin Nickel Trim Ring
- 993TBZ=Black baffle with Tuscan Bronze Trim Ring

Baffles



4001 Step Baffle

OD: 4-3/4" [120mm]

- 4001BB=Black Plastic Baffle, White Trim Ring
- 4001WB=White Plastic Baffle, White Trim Ring



4010 Metal Baffle

OD: 5" [127mm]

- 4010BB=Black Metal Baffle, White Trim Ring
- 4010WB=White Metal Baffle, White Trim Ring

Adjustable



996 Eyeball 15° Tilt

OD: 5-1/16" [127mm]

- 996P=White Eyeball
- 996SN=Satin Nickel Eyeball
- 996TBZ=Tuscan Bronze Eyeball



998 Eyeball 30° Tilt

OD: 5-1/16" [129mm]

- 998P=White Eyeball
- 998SN=Satin Nickel Eyeball
- 998TBZ=Tuscan Bronze Eyeball



4002 Eyeball

OD: 4-3/4" [120mm]

- 4002WH=White Eyeball

Lens / Wet Location Listed



945 Metropolitan Ice Light

OD: 5-5/16" [135mm]

- 945=Clear Frosted
- 945Blue=Blue Frosted



952 Cone Reflector

- 952PS=White Trim Ring, Dome Lens Shower Light



4055 Prismatic Glass Lens Shower Light

OD: 4-3/4" [120mm]

- 4055WH=Shower Light, White Trim Ring, Prismatic Flat Glass Lens

Mounting Accessories

Filters and Lenses

The following filters and lenses can be substituted for the cover glass supplied for use with MR16 lamps.

Color Filters

- L112=Red Gel Filter
- L114=Ultraviolet Dichroic Filter
- L120=Red Dichroic Filter
- L121=Amber Dichroic Filter
- L122=Yellow Dichroic Filter
- L123=Green Dichroic Filter
- L124=Daylight Blue Dichroic Filter
- L125=Blue Dichroic Filter
- L127=Cosmetic (2700°K) Dichroic Filter
- L121=Yellow Gel Filter
- L121=Amber Gel Filter

Optical Lenses

- L100N=Diffuse Sand Blasted Lens. Provides an even beam spread from MR16 lamps- especially useful in wall washing.
- L111=Soft Focus Lens. Smooths irregular beam pattern while maintaining high controlled illumination levels and beam angles.
- L113=Prismatic Spread Lens. Provides a symmetrical broadening of MR16 lamp beams.
- L115=Fans the MR16 beam to produce a wide rectangular illumination pattern.



LISTED

For use in Halo listed housings.

Can also be used with the following LED Modules:

LT4 = 4" LED retrofit module

RL4 = 4" all-purpose retrofit LED retrofit module

RA4 = 4" adjustable gimbal all-purpose LED retrofit module

ML4 = 4" LED module (see ML4 spec sheets for trim options)

SLD4 = 4" surface LED downlight

SMD4 = 4" surface mount LED downlight