# **HALO**®

# Description

The E4TATSB is a Non-IC Air-Tite<sup>TM</sup> 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 #	Туре
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) ½" 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

# $\mathsf{Quick}\;\mathsf{Connect}^{\scriptscriptstyle\mathsf{TM}}$

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

# Air-Tite<sup>™</sup> 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.

[203mm]

### **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
- Options to meet Trade Agreements Act requirements
- 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



5-1/4" [133mm]

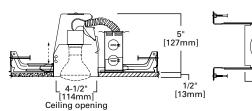






FOR USE IN
NON-INSULATED CEILINGS
OR
INSULATED CEILINGS BUT
INSULATION MUST BE
KEPT 3" FROM ALL SIDES
OF FIXTURE

# **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.

### Domestic Preferences(1)

Housing

[Blank] = StandardTAA = Trade Agreements Act 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 953SN=Satin Nickel Scoop and Trim Ring,

Black Baffle 953TBZ=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





# 996 Eyeball 15° Tilt

OD: 5-1/16" [129mm] 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 lampsespecially useful in wall washing. L111=Soft Focus Lens. Smoothes 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.

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 <u>DOMESTIC PREFERENCES</u> website for more information. Components shipped separately may be separately analyzed under domestic ssories sold separately will be separately analyzed under domestic preference requirements. Consult factory for further informati

\*Outdoor rated lamp only (purchase separately)



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

