## DESCRIPTION

The All-Pro 500 series utilizes a 5" aperture designed to accommodate smaller sized PAR20 and PAR30 halogen lamps.

#### **APPLICATION**

The All-Pro El500AT is designed for use in insulated ceiling applications and may be completely covered in insulation. This is an AIR-TITE $^{\text{IM}}$  housing and it meets restricted air flow requirements.

Catalog #	Туре
Project	
Comments	
Prepared by	Date

#### **DESIGN FEATURES**

#### A...Housing

Gasketed die-stamped 20 gauge aluminum.

## B...Plaster Frame

Housing adjusts in plaster frame to accommodate ceilings up to 1 3/8" thick.

## C...Junction Box

U.L. listed for through branch circuit wiring. Positioned to accommodate straight conduit runs. Seven conduit knockouts are uniform 1/2" size with true pryout slots. Four Romex pryouts with integral strain relief also included.

#### D...Bar Hangers

Pre-installed, captive bar hangers allow housing to be positioned at any point within a 24" joist span. A set screw is provided to lock housing in position along bar hangers. Score lines provided for easy field shortening for 12" joists. Unique arrowhead design provides "nailess" installation. Bar hangers can be repositioned 90° without tools on plaster frame.

#### E...Socket

Porcelain socket with nickel plated brass screw shell, snaps into trim for consistent lamp positioning. Shipping insert protects socket from overspray.

## F...Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping.

#### Labels

- UL Listed for Damp Location
- UL listed for Feed Through
- UL listed for Direct Contact with Insulation and combustible material
- CSA Certified

Meets following requirements:

- State of California Title 24
- Washington State Energy Code
- International Energy Conservation Code (IECC)
- New York State Energy Conservation Construction Code (NY-ECCC)
- Model Energy Code (MEC)
- Certified Under ASTM-E283



# **EI500AT**

5" Insulated Ceiling AIR-TITE™ Recessed Housing

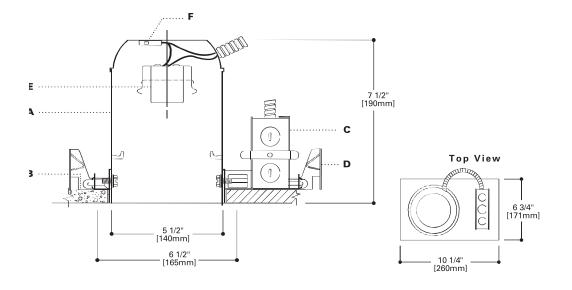
5" TRIMS

FOR USE IN INSULATED CEILINGS

FOR DIRECT CONTACT
WITH INSULATION



with all trims listed



Ordering Information on reverse.

## ORDERING INFORMATION

## SAMPLE NUMBER: EI500ATERT513

Order housing and trim separately.

Housing

EI500AT=5" AIR-TITE Insulated Ceiling Housing Trims

Black Metal Baffle 50W PAR30L, 65W BR30 ERT513=Black Baffle

OD: 6 1/2" (165mm)

ERT513

White Metal Baffle 75W PAR30L, 65W BR30 ERT513WHT=White Baffle
High Gloss Appliance White Finish

ERT513WHT 6 1/2" (165mm)

Eyeball (30° Tilt) 75W PAR30

ERT570=High Gloss Appliance White Finish

OD: 6 1/2" (165mm) ERT570

Reflector Cone 50W R30, 60W BR30, 75W PAR30 ERT520=Specular Clear Reflector, High Gloss Appliance White Finish Trim Ring

ERT520 6 1/2" (165mm)



Fresnel Lens Shower Light 35W PAR30L

ERT552=Fresnel Lens, High Gloss Appliance White Finish Trim Ring

OD: 6 1/2" (165mm)