

DESCRIPTION

The EI700 housing is designed for use in insulated ceilings where the housing will be in direct contact with insulation material.

Catalog #	Type
Project	
Comments	
Prepared by	Date

DESIGN FEATURES

A...Housing

Aluminum construction for greater heat dissipation.

B...Socket Plate

Rigid socket plate adjusts and locks without tools for various lamp sizes.

C...Plaster Frame

Housing adjusts in plaster frame to accommodate up to 2" thick ceilings. Plaster frame includes locking screws for hanger bars and cutouts for crimping hanger bars in position.

D...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 pryouts with integral strain relief simplify non-metallic sheathed cable installation.

E...Bar Hangers

Pre-installed, captive bar hangers allow housing to be positioned at any point within a 24" joist span. 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. Bar hangers can be locked in position with lock down screw and/or crimping tabs.

F...Socket

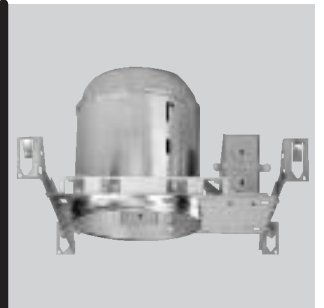
Porcelain socket with nickel plated brass screw shell and center contact snaps into trim for consistent lamp positioning.

G...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



EI700AT

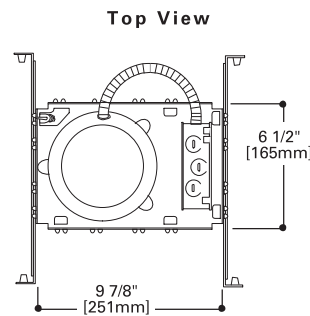
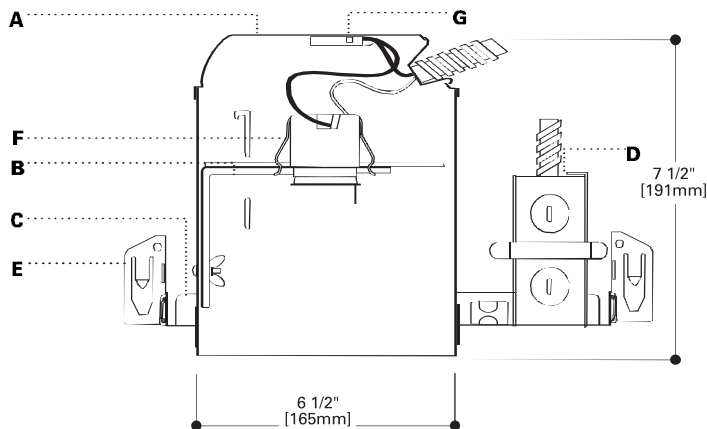
6" Insulated Ceiling Recessed Housing

6" TRIMS

FOR USE IN INSULATED CEILINGS

FOR DIRECT CONTACT WITH INSULATION

AIR-TITE™ HOUSING PREVENTS AIRFLOW BETWEEN ATTIC AND LIVING AREAS



Ordering information on reverse

TRIMS

ORDERING INFORMATION

SAMPLE NUMBER: E1700-ERT710

Order housing, trim and accessories separately.

Housing

Trims

E1700AT= Insulated Ceiling AIR-TITE Housing

REFLECTORS



ERT710

Cone Reflector
75W R30, 65W BR30, 50W PAR30, 75W PAR30L
 ERT710=Specular Clear Reflector, High Gloss Appliance White Trim Ring
 ERT710G=Gold Reflector, White Trim Ring
 OD: 8" (203mm)



ERT712

White Cone Reflector
75W PAR30, 75W PAR30L, 75W R30, 65W BR30, 40W A19, 90W BR40
 ERT712=White Reflector Cone, High Gloss Appliance White
 Makes the E1700 Housing AIR-TITE

BAFFLES



ERT707

Metal Baffle
75W R30, 65W BR30, 50W PAR30, 75W PAR30L
 ERT707=Black Baffle, High Gloss Appliance White Trim Ring
 ERT707WHT=White Baffle, High Gloss Appliance White
 OD: 8" (203mm)



ERT713

Full Cone Metal Baffle
75W PAR30, 75W PAR30L, 75W R30, 65W BR30, 40W A19, 90W BR40
 ERT713=Black Metal Baffle, High Gloss Appliance White Trim Ring
 Makes the E1700 Housing AIR-TITE
 ERT713WHT=White Metal Baffle, High Gloss Appliance White
 Makes the E1700 Housing AIR-TITE
 ERT713TS=Black Metal Baffle, High Gloss Appliance White Trim Ring
 Torsion Spring Design
 Makes the E1700 Housing AIR-TITE
 ERT713WHTTS=White Metal Baffle, High Gloss Appliance White
 Torsion Spring Design
 Makes the E1700 Housing AIR-TITE
 OD: 7 1/4" (184mm)



ERT713L

Full Cone Metal Baffle - Taller height than ERT713 for deeper BR40 lamp regression
65W BR30, 75W BR40, 75W PAR30L
 ERT713L=Black Metal Baffle, High Gloss Appliance White Trim Ring
 ERT713LTS=Black Metal Baffle, High Gloss Appliance White Trim Ring
 Torsion Spring Design
 Makes the E1700 Housing AIR-TITE
 OD: 7 1/4" (184mm)



ERT714

Plastic Baffle
65W BR30, 50W PAR30L, 50W PAR30
 ERT714=Black Baffle, High Gloss Appliance White Trim Ring
 ERT714WHT=White Baffle, High Gloss Appliance White
 OD: 8" (203mm)

OPEN TRIMS



ERT705

Open
65W BR30, 75W PAR30L
 ERT705=High Gloss Appliance White Open Trim
 OD: 7 1/4" (184mm)

ADJUSTABLES



ERT704

Eyeball
65W BR30, 75W R30
 ERT704=High Gloss Appliance White Eyeball
 ERT704PB=Polished Brass Eyeball
 OD: 8" (203mm)



ERT711

Regressed Eyeball
50W PAR30
 ERT711=High Gloss Appliance White Eyeball, Black Baffle, High Gloss Appliance White Trim Ring
 OD: 8" (203mm)



Shower Light
40W A19
 ERT721=High Gloss Appliance White
 OD: 8" (203mm)

Note: Specifications and Dimensions subject to change without notice.

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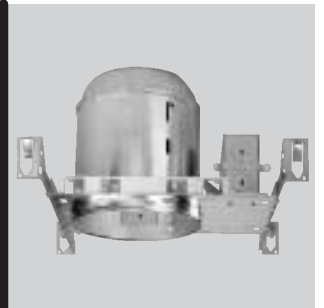
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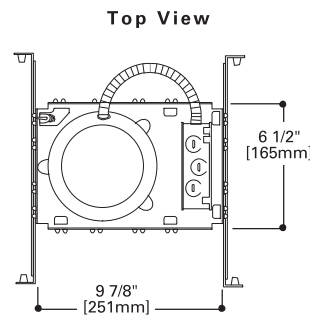
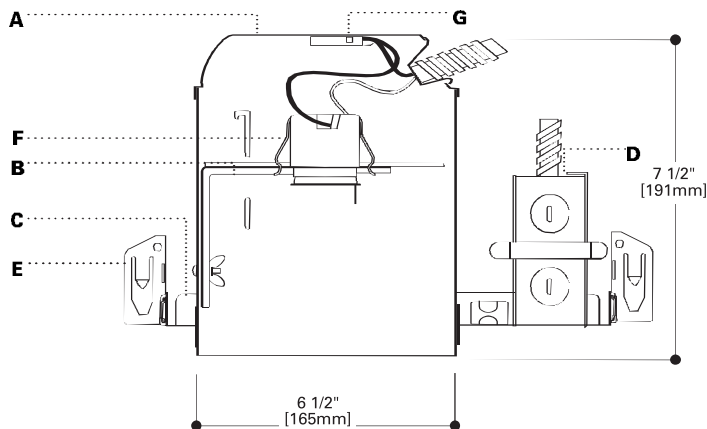
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