

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

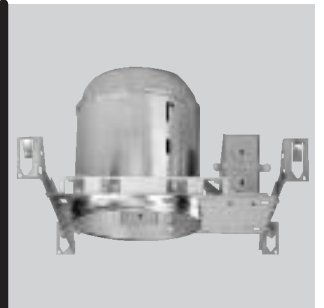
Porcelain socket with nickel plated brass screw shell and center contact snaps into trim for consistent lamp positioning.

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

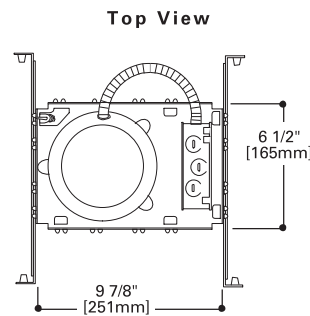
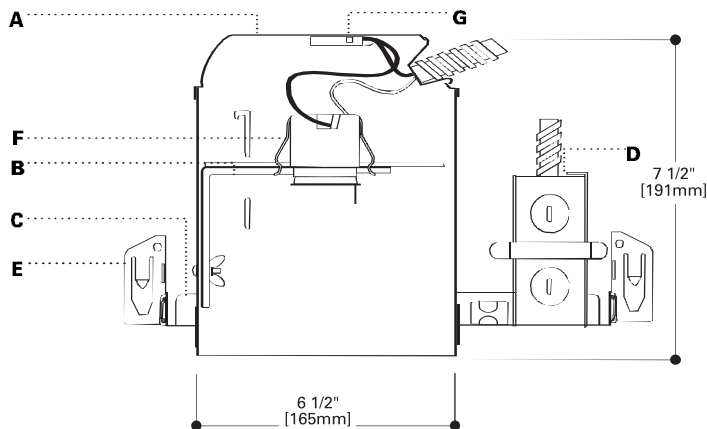
6" Insulated Ceiling Recessed Housing

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

OD: 7 1/4" (184mm)

BAFFLES



ERT707

Metal Baffle**75W R30, 65W BR30, 50W PAR30, 75W PAR30L**ERT707=Black Baffle, High Gloss Appliance White
Trim RingERT707WHT=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-TITEERT713WHT=White Metal Baffle,
High Gloss Appliance White
Makes the E1700 Housing AIR-TITEERT713TS=Black Metal Baffle, High Gloss Appliance
White Trim Ring
Torsion Spring Design
Makes the E1700 Housing AIR-TITEERT713WHTTS=White Metal Baffle,
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Torsion Spring Design
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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 RingERT713LTS=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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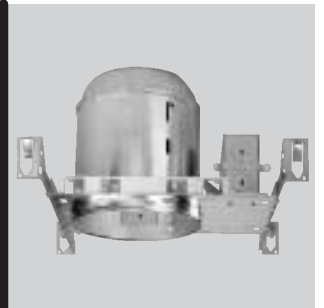
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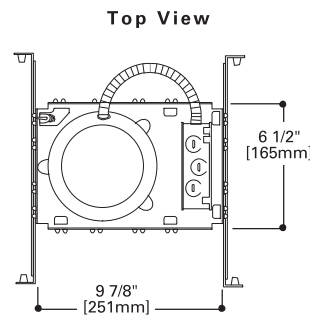
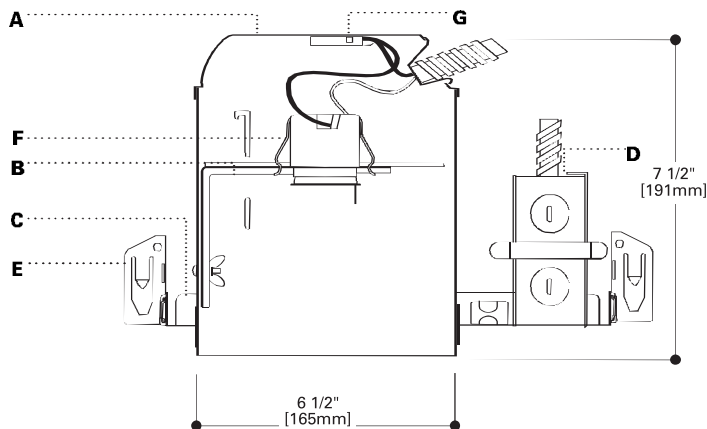
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ERT714

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Trim RingERT714WHT=White Baffle, High Gloss Appliance
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OPEN TRIMS



ERT705

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ERT705=High Gloss Appliance White Open Trim

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