

DESCRIPTION

The EI2700 housing is designed for use in shallow ceilings where 2"x6" joist construction is used. The wide variety of trims available allows a number of different lighting effects to be created with a basic housing.

APPLICATION

The EI2700 is designed for shallow ceilings where insulation is present.

DESIGN FEATURES

A...Housing

Aluminum housing for greater heat dissipation.

B...Socket Plate

Fixed socket plate for consistent lamp position

C...Plaster Frame

Housing adjusts in plaster frame 1 3/8" to accommodate different ceiling thicknesses.

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 Romex pryouts with integral strain relief also included.

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.

Catalog #

Type

Project

Comments

Prepared by

Date

G...Thermal Protector

Integral Thermal Protector deactivates fixture if an incorrect lamp is used or if ceiling insulation material is not applied correctly.

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



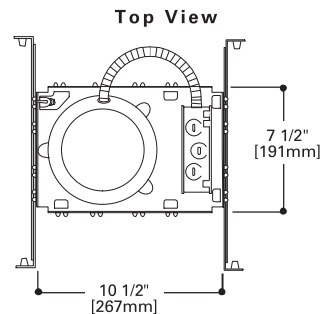
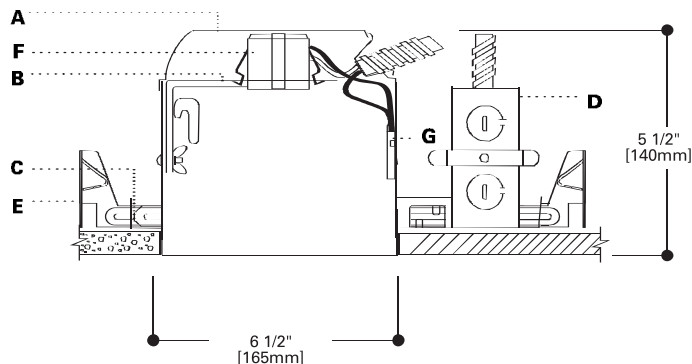
EI2700

6" Insulated Ceiling Recessed Housing

6" TRIMS

FOR USE IN INSULATED CEILINGS

FOR USE IN SHALLOW CEILINGS



Ordering Information on reverse.

TRIMS

ORDERING INFORMATION

SAMPLE NUMBER: E12700ERT710

Order housing and trim separately.

Housing



E12700-IC Housing

Trims



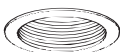
REFLECTORS



ERT710

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

BAFFLES



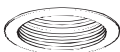
ERT707

Metal Baffle
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)



ERT714

Plastic Baffle
50W PAR30, 75W PAR30L, 65W BR30
 ERT714=Black Baffle
 High Gloss Appliance White Trim Ring
 ERT714WHT=White Baffle
 High Gloss Appliance White Trim Ring
 OD: 8" (203mm)



ERT716

Full cone Shallow White Metal Baffle
65W BR30, 75W PAR30, 75w PAR30L
 ERT716WHT=Full Cone Shallow Metal Baffle
 High Gloss Appliance White Finish
 OD: 8" (203mm)



ERT705

Open
50W PAR30L, 75W R30
 ERT705=High Gloss Appliance White Open Trim
 OD: 7 1/4" (184mm)

ADJUSTABLES



ERT704

Eyeball
75W R30, 75W PAR30L, 65W BR30
 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
 OD: 8" (203mm)

SHOWERLIGHT



ERT721

Albalite Lens Shower Light
35W PAR30L
 ERT721=Shower Light,
 High Gloss Appliance White Trim Ring
 OD: 8" (203mm)

Note: Specifications and Dimensions subject to change without notice.

Visit our web site at www.cooperlighting.com