Description

The E7RICAT is a compact and efficient recessed housing optimized and listed for EISA compliant tungsten-halogen, CFL and LED lamps as well as incandescent. Housing is suitable for residential or light commercial applications. For installation in insulated ceilings* and non-insulated ceilings with airtight code compliant construction. Use with a variety of trims and finishes to create different lighting effects or to match any decor. May be retrofit with compatible HALO LED lighting systems.

Hinged junction box w/

(4) ½" conduit pry-outs

(2) Slide-N-Side[™] Non-Metallic (NM)

• For 14-2, 14-3, 2-2, 12-3 U.S. and

14-2, 14-3, 12-2 Canadian

Quick Connect[™] Wiring Tray

· Aids in speed & reliability

• Compact 10 in³ box volume

conductors in box

whole circumference

Air-Tite[™] code compliant

Certified under ASTM E283

No additional caulk required

against the ceiling

frame & ceiling

brass screw shell

Thermal Protector

Socket

Remodel Flange

Hinged door for easy access

• (3) Color coded push wire nuts

in captive tray for one-handed

Clear caps for wire connection

Listed for maximum (6) No. 12 AWG

or (8) No. 14 AWG 90° C splice

· Die formed flange maintains precise

Integral flange secures fixture

· Exclusive gasket seals aperture,

Porcelain socket with nickel plated

Snap-in springs secure socket to

Self resetting thermal protector

deactivates fixture if overheating occurs due to improper lamping

socket plate, and may be detached

when using socket supporting trims

wire traps, allow wiring outside the

Slide-N-Side™

connection

visibility

cULus Listed

Specification Features

Housing

- Single wall die-formed aluminum housing
- Housing features a precision rolled interlocking collar which maintains aperture geometry for greater assurance of installation results
- Integral Air-Tite gasket for coderequired gasket between fixture and finished ceiling - seals aperture without need for additional caulk
- Shipped with socket overspray protector installed
- For installation from below the finished ceiling. Integral flange secures fixture against ceiling

Remodel Retention System -Speed Clamps

- Exclusive two integral speed clamps securely lock housing to ceiling, accommodating 3/8" to 2" ceiling
- materials Use screwdriver or power driver to set clamps

Socket Plate

- Rigid socket plate adjusts and locks without tools for various lamp sizes.
- Socket plate and bracket may be removed when using socket supporting trims

Includes:

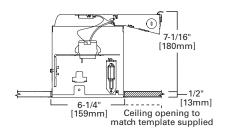
Remodel Speed Clamps

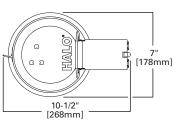
- (2) Exclusive integral speed clamps • Speed clamp tabs securely lock to
- ceilina Speed clamps can be loosened for easy repositioning
- Speed clamps feature internal drive screws - a power screwdriver speeds installation
- Two-tier tabs adjust for 3/8" to 2" of various ceiling materials

Attached-Arm Design

- Attached arm gets into tight spaces Ease of installing through the ceiling
- aperture
- Smaller footprint for packing and distributor shelf space

Dimensions





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 including Halogen, CFL and LEDD

Compliance

- cULus Listed 1598 Luminaire
- cULus Listed Damp Location
- cULus Listed for Wet Location, covered ceiling, with select trims
- cULus Listed for direct contact with insulation and combustible material*
- 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
- RoHS compliant

*Not to be used in direct contact with spray foam insulation (Consult NEMA ISD57-2013)





E7RICAT

6" IC, Air-Tite, **Remodel Housing**

E26 Screw base housing

FOR USE IN INSULATED CEILINGS

FOR DIRECT CONTACT WITH INSULATION*

Special Features

Hinged J-Box with Slide-N-Side™ Quick Connect[™] push wire nuts Air-Tite[™] code compliant Speed Clamps







Catalog #	Туре
Project	
Comments	Date
Prepared by	

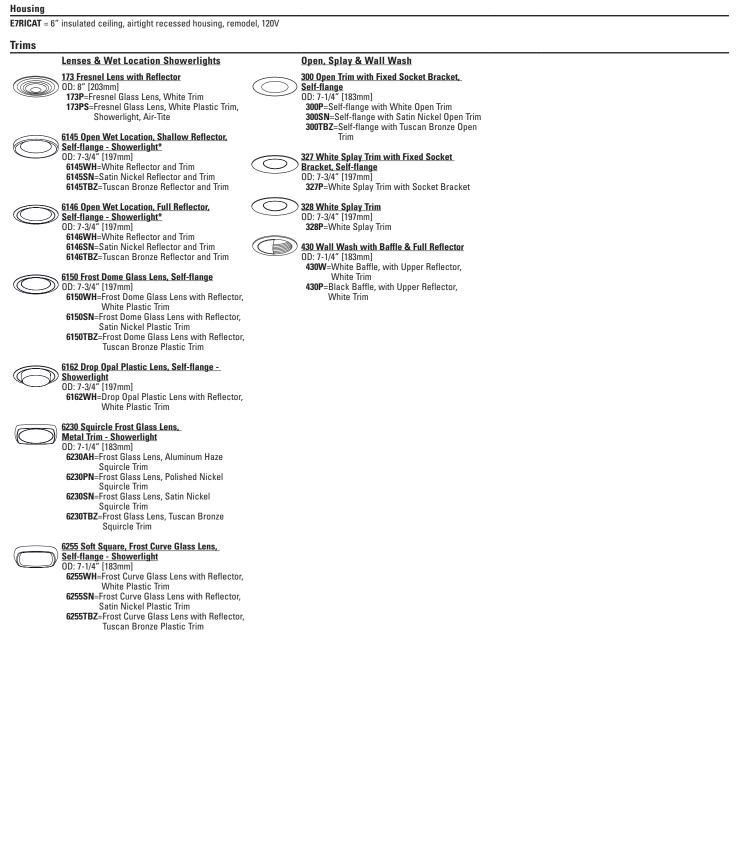
Sample Number: E7RICAT 6110WB Order housing, trim and lamp (by others) separately for a complete luminaire.

Housing E7RICAT = 6" insulated ceiling, airtight recessed housing, remodel, 120V Trims Reflectors 312 Coilex[®] Baffle OD: 7-1/4" [184mm] 78 BR/PAR30 Eyeball 30° Tilt, Self-flange OD: 8" [203mm] 30 Reflector, Self-flange 312W=White Coilex Baffle and Trim 78P=White Eyeball and Trim OD: 7-1/4" [184mm] 30HAT=Haze Reflector, White Trim 78PAT=White Eyeball and Trim, Air-Tite 78SN=Satin Nickel Eyeball and Trim 312P=Black Coilex Baffle, White Trim 30RGAT=Residential Gold Reflector, White Trim 78TBZ=Tuscan Bronze Eyeball and Trim 353 Metal Baffle 30CAT=Clear Specular Reflector, White Trim OD: 7-1/4" [184mm] 353SN=Satin Nickel Baffle and Trim 376 PAR30 Regressed Gimbal 30° Tilt, 30SBAT Reflector, Self-flange 353TBZ=Tuscan Bronze Baffle and Trim Self-flange OD: 7-1/4" [184mm] OD: 7-1/4" [184mm] 30SBAT=Black Specular Reflector, Self-flange 6100 Tapered Metal Baffle with (2) Trim Rings 376W=White Baffle and Trim 376P=Black Baffle and White Trim OD: 7-1/8" [181mm] 426 Reflector Cone 6100WB=White Baffle, Narrow and Wide White OD: 7-1/4" [184mm] Trims (included) 420 BR/PAR30 Regressed Eyeball 30° Tilt, 426=Clear Specular Reflector Cone, White Trim 6100BB=Black Baffle, Narrow and Wide White Self-flange OD: 7-1/4" [184mm] 426MB=Black Specular Reflector Cone, White Trims (included) Trim 420W=White Eyeball, Baffle and Trim 426H=Haze Reflector Cone, White Trim 6101 Straight Metal Baffle with (2) Trim Rings OD: 7-1/8" [181mm] 420P=White Eyeball, Black Baffle, White Trim 426SN=Satin Nickel Reflector Cone and Trim 426TBZ=Tuscan Bronze Reflector Cone and Trim 6101WB=White Baffle, Narrow and Wide White 478 PAR38 Adjustable Regressed Gimbal with Splay 25° Tilt, Self-flange OD: 7-1/4″ [184mm] Trims (included) 429 Dayform White Cone 6101BB=Black Baffle, Narrow and Wide White OD: 7-1/4" [184mm] 478P=White Splay and Trim Trims (included) 429P=White Reflector and Trim 6102 Tapered Metal Baffle, Self-flange 6130 BR/PAR30 Eyeball 35° Tilt, Self-flange 4261 White Reflector Cone, Self-flange OD: 7-3/4" [197mm] OD: 7-3/4" [197mm] OD: 7-1/4" [184mm] 6102WB=White Baffle and Trim 6130WH=White Eyeball and Trim 4261P=White Reflector and Trim 6102BB=Black Baffle, White Trim 6170 PAR38 Gimbal 25° Tilt, Self-flange OD: 7-3/4" [197mm] 6106 Straight Reflector Cone, Self-flange OD: 7-3/4" [197mm] 6103 Straight Metal Baffle, Self-flange 6170WH=White Gimbal and Trim OD: 7-3/4" [197mm] 6103WB=White Baffle and Trim 6106SC=Specular Reflector, White Trim 6170BK=Black Gimbal and Trim 6103BB=Black Baffle, White Trim 6170SN=Satin Nickel Gimbal and Trim 6107 Tapered Reflector, Self-flange 6170TBZ=Tuscan Bronze Gimbal and Trim OD: 7-3/4" [197mm] 6108 Coilex[®] Straight Plastic Baffle, Self-flange OD: 7-3/4" [197mm] 6108WB=White Plastic Straight Coilex Baffle, 6107SC=Specular Reflector, White Trim 6215 PAR30 Double Gimbal 35°-50° Tilt, <u>Self-flange</u> OD: 7-3/4" [197mm] 6120 Full Cone Reflector, Self-flange OD: 7-3/4" [197mm] White Trim 6108BB=Black Plastic Straight Coilex Baffle, 6215WH=White Gimbal and Trim 6120WH=White Reflector and Trim White Trim 6215BK=Black Gimbal and Trim 6120SN=Satin Nickel Reflector and Trim 6108BKBB=Black Plastic Straight Coilex Baffle, 6215SN=Satin Nickel Gimbal and Trim 6120TBZ=Tuscan Bronze Reflector and Trim Black Trim 6215TBZ=Tuscan Bronze Gimbal and Trim 6121 Shallow Full Cone Reflector, Self-flange 6109 Coilex[®] Tapered Baffle, Self-flange OD: 7-3/4" [197mm] 6222 Regressed PAR30 Adjustable 45° Tilt, OD: 7-3/4" [197mm] Self-flange 6121WH=White Reflector and Trim 6109WB=White Tapered Coilex Baffle, OD: 7-3/4" [197mm] White Trim 6222WB=White Baffle and Trim **Baffles** $\textbf{6109BB}{=} \textsf{Black Tapered Coilex Baffle,}$ 6222BB=Black Baffle and Trim 6222SC=Specular Clear Reflector, White Trim 30 Baffle, Self-flange 0D: 7-1/4" [184mm] White Trim 6109BKBB=Black Tapered Coilex Baffle, 6222H=Haze Reflector, White Trim Black Trim 30WAT=White Baffle, Reflector and Trim Lenses & Wet Location Showerlights 30WATH=White Baffle, Clear Reflector and 6110 Perftex Baffle, Self-flange OD: 7-3/4" [197mm] 6110WB=White Perftex Baffle and Trim White Trim 170 Albalite Lens with Reflector 30PAT=Black Baffle, Clear Reflector and OD: 8" [203mm] White Trim 170P=Frosted Albalite Glass Lens, White Trim 6110BB=Black Perftex Baffle, White Trim 30SNAT=Satin Nickel Baffle, Reflector and Trim 170PS=Frosted Albalite Glass Lens, White 6110BKBB=Black Perftex Baffle and Trim 30TBZAT=Tuscan Bronze Baffle, Reflector and Plastic Trim, Showerlight, Air-Tite Trim <u>6125 Full Cone Baffle, Self-flange</u> 171 Drop Opal Lens with Reflector OD: 7-3/4" [197mm] 6125WB=White Baffle and Trim 310 Coilex[®] Baffle OD: 7-1/4" [184mm] OD: 8" [203mm] 171P=Drop Opal Glass Lens, White Trim 6125BB=Black Baffle, White Trim 310W=White Coilex Baffle and Trim 171PS=Drop Opal Glass Lens, White Plastic 6125BKBB=Black Baffle and Trim 310P=Black Coilex Baffle, White Trim Trim, Showerlight, Air-Tite 310SN=Black Coilex Baffle, Satin Nickel Trim 6126 Shallow Full Cone Baffle, 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76P=White Gimbal and Trim



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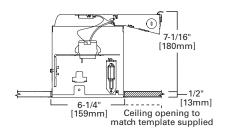
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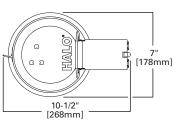
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E7RICAT

6" IC, Air-Tite, **Remodel Housing**

E26 Screw base housing

FOR USE IN INSULATED CEILINGS

FOR DIRECT CONTACT WITH INSULATION*

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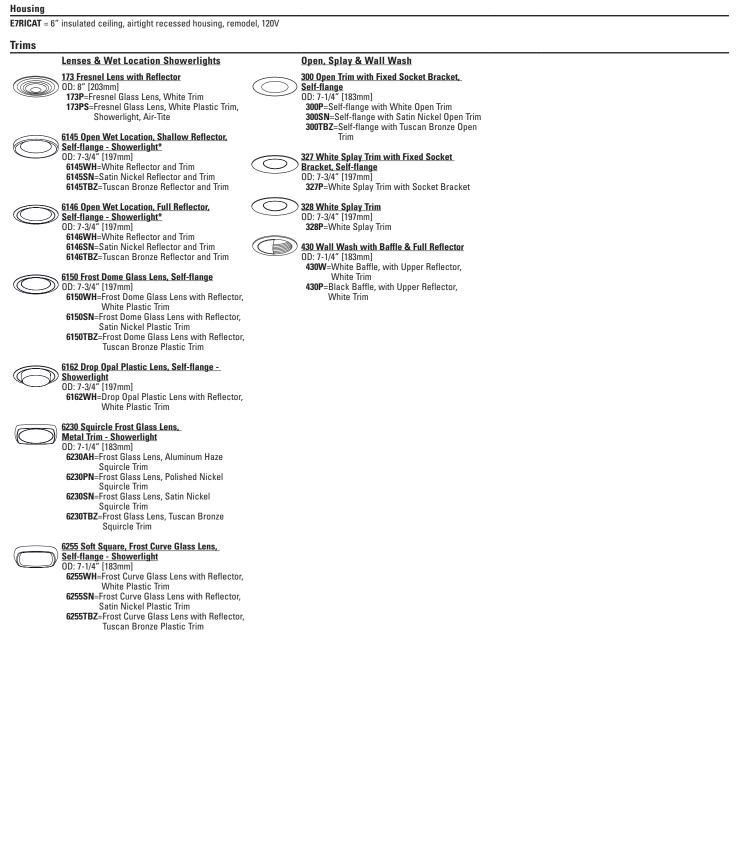
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7-3/4" [197mm] OD: 7-3/4" [197mm] OD: 7-1/4" [184mm] 6102WB=White Baffle and Trim 6130WH=White Eyeball and Trim 4261P=White Reflector and Trim 6102BB=Black Baffle, White Trim 6170 PAR38 Gimbal 25° Tilt, Self-flange OD: 7-3/4" [197mm] 6106 Straight Reflector Cone, Self-flange OD: 7-3/4" [197mm] 6103 Straight Metal Baffle, Self-flange 6170WH=White Gimbal and Trim OD: 7-3/4" [197mm] 6103WB=White Baffle and Trim 6106SC=Specular Reflector, White Trim 6170BK=Black Gimbal and Trim 6103BB=Black Baffle, White Trim 6170SN=Satin Nickel Gimbal and Trim 6107 Tapered Reflector, Self-flange 6170TBZ=Tuscan Bronze Gimbal and Trim OD: 7-3/4" [197mm] 6108 Coilex[®] Straight Plastic Baffle, Self-flange OD: 7-3/4" [197mm] 6108WB=White Plastic Straight Coilex Baffle, 6107SC=Specular Reflector, White Trim 6215 PAR30 Double Gimbal 35°-50° Tilt, <u>Self-flange</u> OD: 7-3/4" [197mm] 6120 Full Cone Reflector, Self-flange OD: 7-3/4" [197mm] White Trim 6108BB=Black Plastic Straight Coilex Baffle, 6215WH=White 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