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1500 West Cotton
Longview, TX 75604-0000
Phone: 9037578491
Fax: 9037580441



E7RICATELL *PHASE OUT* 6" IC AT RMDL HSNG 120V

COOPER LIGHTING SOLUTIONS

Catalog Number	E7RICATELL
Manufacturer	COOPER LIGHTING SOLUTIONS
Description	Recessed Housing; Commercial and Residential Applications,; For Use With CFL and LED Lamp, Incandescent, Insulated Ceiling, Tungsten-Halogen; 6 in Length, Die Aluminum Material; Recessed Mount; 120 V Voltage Rating
Weight per unit	1.8 (lbs/each)
Product Category	Lighting Accessories

Descriptions

Description	6" IC AT RMDL HSNG 120V

Manufacturer Information

Brand	Cooper Lighting Solutions
Manufacturers Part Number	E7RICAT-ELL
UPC	783363

Taxonomies, Classifications, and Categories

Category Description	All Recessed Cans & Trims

Packaging

Carton	1
Package	6
Weight Per Each	1.8 (lbs/each)

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.

Catalog #		Type
Project		
Comments		Date
Prepared by		

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 code-required 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 ceiling
- 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

Hinged junction box w/ Slide-N-Side™
- (4) ½" conduit pry-outs
- (2) Slide-N-Side™ Non-Metallic (NM) wire traps, allow wiring outside the box
- For 14-2, 14-3, 2-2, 12-3 U.S. and 14-2, 14-3, 12-2 Canadian
- Hinged door for easy access

Quick Connect™ Wiring Tray
- (3) Color coded push wire nuts in captive tray for one-handed connection
- Aids in speed & reliability
- Clear caps for wire connection visibility

cULus Listed
- Compact 10 in^3 box volume
- Listed for maximum (6) No. 12 AWG or (8) No. 14 AWG 90° C splice conductors in box

Remodel Flange
- Die formed flange maintains precise whole circumference
- Integral flange secures fixture against the ceiling

Air-Tite™ code compliant
- Certified under ASTM E283
- Exclusive gasket seals aperture, frame & ceiling
- No additional caulk required

Socket
- Porcelain socket with nickel plated brass screw shell
- Snap-in springs secure socket to socket plate, and may be detached when using socket supporting trims

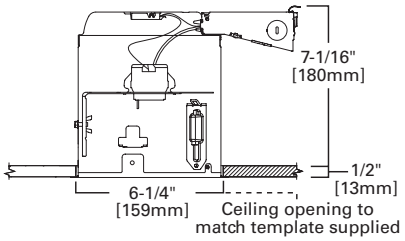
Thermal Protector
- Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping

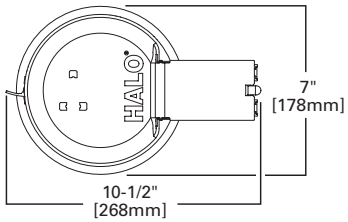
Trims
- Halo Fit-All concept offers multiple trim options in a variety of design styles, and functional beam distributions to control beam angle and lumen delivery in accommodating various lamp types including Halogen, CFL and LEDD

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 LSD57-2013)

Dimensions







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

Ordering Information

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



30 Reflector, Self-flange
OD: 7-1/4" [184mm]
30HAT=Haze Reflector, White Trim
30RGAT=Residential Gold Reflector, White Trim
30CAT=Clear Specular Reflector, White Trim



30SBAT Reflector, Self-flange
OD: 7-1/4" [184mm]
30SBAT=Black Specular Reflector, Self-flange



426 Reflector Cone
OD: 7-1/4" [184mm]
426=Clear Specular Reflector Cone, White Trim
426MB=Black Specular Reflector Cone, White Trim
426H=Haze Reflector Cone, White Trim
426SN=Satin Nickel Reflector Cone and Trim
426TBZ=Tuscan Bronze Reflector Cone and Trim



429 Dayform White Cone
OD: 7-1/4" [184mm]
429P=White Reflector and Trim



4261 White Reflector Cone, Self-flange
OD: 7-1/4" [184mm]
4261P=White Reflector and Trim



6106 Straight Reflector Cone, Self-flange
OD: 7-3/4" [197mm]
6106SC=Specular Reflector, White Trim



6107 Tapered Reflector, Self-flange
OD: 7-3/4" [197mm]
6107SC=Specular Reflector, White Trim



6120 Full Cone Reflector, Self-flange
OD: 7-3/4" [197mm]
6120WH=White Reflector and Trim
6120SN=Satin Nickel Reflector and Trim
6120TBZ=Tuscan Bronze Reflector and Trim



6121 Shallow Full Cone Reflector, Self-flange
OD: 7-3/4" [197mm]
6121WH=White Reflector and Trim

Baffles



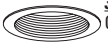
30 Baffle, Self-flange
OD: 7-1/4" [184mm]
30WAT=White Baffle, Reflector and Trim
30WATH=White Baffle, Clear Reflector and White Trim
30PAT=Black Baffle, Clear Reflector and White Trim
30SNAT=Satin Nickel Baffle, Reflector and Trim
30TBZAT=Tuscan Bronze Baffle, Reflector and Trim



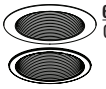
310 Coilex® Baffle
OD: 7-1/4" [184mm]
310W=White Coilex Baffle and Trim
310P=Black Coilex Baffle, White Trim
310SN=Black Coilex Baffle, Satin Nickel Trim
310TBZ=Black Coilex Baffle, Tuscan Bronze Trim



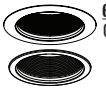
312 Coilex® Baffle
OD: 7-1/4" [184mm]
312W=White Coilex Baffle and Trim
312P=Black Coilex Baffle, White Trim



353 Metal Baffle
OD: 7-1/4" [184mm]
353SN=Satin Nickel Baffle and Trim
353TBZ=Tuscan Bronze Baffle and Trim



6100 Tapered Metal Baffle with (2) Trim Rings
OD: 7-1/8" [181mm]
6100WB=White Baffle, Narrow and Wide White Trims (included)
6100BB=Black Baffle, Narrow and Wide White Trims (included)



6101 Straight Metal Baffle with (2) Trim Rings
OD: 7-1/8" [181mm]
6101WB=White Baffle, Narrow and Wide White Trims (included)
6101BB=Black Baffle, Narrow and Wide White Trims (included)



6102 Tapered Metal Baffle, Self-flange
OD: 7-3/4" [197mm]
6102WB=White Baffle and Trim
6102BB=Black Baffle, White Trim



6103 Straight Metal Baffle, Self-flange
OD: 7-3/4" [197mm]
6103WB=White Baffle and Trim
6103BB=Black Baffle, White Trim



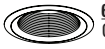
6108 Coilex® Straight Plastic Baffle, Self-flange
OD: 7-3/4" [197mm]
6108WB=White Plastic Straight Coilex Baffle, White Trim
6108BB=Black Plastic Straight Coilex Baffle, White Trim
6108BKBB=Black Plastic Straight Coilex Baffle, Black Trim



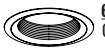
6109 Coilex® Tapered Baffle, Self-flange
OD: 7-3/4" [197mm]
6109WB=White Tapered Coilex Baffle, White Trim
6109BB=Black Tapered Coilex Baffle, White Trim
6109BKBB=Black Tapered Coilex Baffle, Black Trim



6110 Perftex Baffle, Self-flange
OD: 7-3/4" [197mm]
6110WB=White Perftex Baffle and Trim
6110BB=Black Perftex Baffle, White Trim
6110BKBB=Black Perftex Baffle and Trim



6125 Full Cone Baffle, Self-flange
OD: 7-3/4" [197mm]
6125WB=White Baffle and Trim
6125BB=Black Baffle, White Trim
6125BKBB=Black Baffle and Trim



6126 Shallow Full Cone Baffle, Self-flange
OD: 7-3/4" [197mm]
6126WB=White Baffle and Trim
6126BB=Black Baffle, White Trim

Adjustable - Eyeballs & Gimbals



74 PAR30 Eyeball 30° Tilt, Self-flange
OD: 8" [203mm]
74P=White Eyeball and Trim



76 PAR38 Gimbal 30° Tilt, Self-flange
OD: 8" [203mm]
76P=White Gimbal and Trim



78 BR/PAR30 Eyeball 30° Tilt, Self-flange
OD: 8" [203mm]
78P=White Eyeball and Trim
78PAT=White Eyeball and Trim, Air-Tite
78SN=Satin Nickel Eyeball and Trim
78TBZ=Tuscan Bronze Eyeball and Trim



376 PAR30 Regressed Gimbal 30° Tilt, Self-flange
OD: 7-1/4" [184mm]
376W=White Baffle and Trim
376P=Black Baffle and White Trim



420 BR/PAR30 Regressed Eyeball 30° Tilt, Self-flange
OD: 7-1/4" [184mm]
420W=White Eyeball, Baffle and Trim
420P=White Eyeball, Black Baffle, White Trim



478 PAR38 Adjustable Regressed Gimbal with Splay 25° Tilt, Self-flange
OD: 7-1/4" [184mm]
478P=White Splay and Trim



6130 BR/PAR30 Eyeball 35° Tilt, Self-flange
OD: 7-3/4" [197mm]
6130WH=White Eyeball and Trim



6170 PAR38 Gimbal 25° Tilt, Self-flange
OD: 7-3/4" [197mm]
6170WH=White Gimbal and Trim
6170BK=Black Gimbal and Trim
6170SN=Satin Nickel Gimbal and Trim
6170TBZ=Tuscan Bronze Gimbal and Trim



6215 PAR30 Double Gimbal 35°-50° Tilt, Self-flange
OD: 7-3/4" [197mm]
6215WH=White Gimbal and Trim
6215BK=Black Gimbal and Trim
6215SN=Satin Nickel Gimbal and Trim
6215TBZ=Tuscan Bronze Gimbal and Trim



6222 Regressed PAR30 Adjustable 45° Tilt, Self-flange
OD: 7-3/4" [197mm]
6222WB=White Baffle and Trim
6222BB=Black Baffle and Trim
6222SC=Specular Clear Reflector, White Trim
6222H=Haze Reflector, White Trim

Lenses & Wet Location Showerlights



170 Albalite Lens with Reflector
OD: 8" [203mm]
170P=Frosted Albalite Glass Lens, White Trim
170PS=Frosted Albalite Glass Lens, White Plastic Trim, Showerlight, Air-Tite



171 Drop Opal Lens with Reflector
OD: 8" [203mm]
171P=Drop Opal Glass Lens, White Trim
171PS=Drop Opal Glass Lens, White Plastic Trim, Showerlight, Air-Tite



172 Dome Lens with Reflector
OD: 7-3/4" [197mm]
172PS=Frosted Glass Dome, White Plastic Trim
172SNS=Frosted Glass Dome, Satin Nickel Plastic Trim
172TBZS=Frosted Glass Dome, Tuscan Bronze Plastic Trim

continued

***Outdoor rated lamp only (purchase separately)**

Powering Business Worldwide

Ordering Information

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

Housing

E7RICAT = 6" insulated ceiling, airtight recessed housing, remodel, 120V

Trims

Lenses & Wet Location Showerlights



173 Fresnel Lens with Reflector
OD: 8" [203mm]
173P=Fresnel Glass Lens, White Trim
173PS=Fresnel Glass Lens, White Plastic Trim, Showerlight, Air-Tite



6145 Open Wet Location, Shallow Reflector, Self-flange - Showerlight*
OD: 7-3/4" [197mm]
6145WH=White Reflector and Trim
6145SN=Satin Nickel Reflector and Trim
6145TBZ=Tuscan Bronze Reflector and Trim



6146 Open Wet Location, Full Reflector, Self-flange - Showerlight*
OD: 7-3/4" [197mm]
6146WH=White Reflector and Trim
6146SN=Satin Nickel Reflector and Trim
6146TBZ=Tuscan Bronze Reflector and Trim



6150 Frost Dome Glass Lens, Self-flange
OD: 7-3/4" [197mm]
6150WH=Frost Dome Glass Lens with Reflector, White Plastic Trim
6150SN=Frost Dome Glass Lens with Reflector, Satin Nickel Plastic Trim
6150TBZ=Frost Dome Glass Lens with Reflector, Tuscan Bronze Plastic Trim



6162 Drop Opal Plastic Lens, Self-flange - Showerlight
OD: 7-3/4" [197mm]
6162WH=Drop Opal Plastic Lens with Reflector, White Plastic Trim



6230 Squircle Frost Glass Lens, Metal Trim - Showerlight
OD: 7-1/4" [183mm]
6230AH=Frost Glass Lens, Aluminum Haze Squircle Trim
6230PN=Frost Glass Lens, Polished Nickel Squircle Trim
6230SN=Frost Glass Lens, Satin Nickel Squircle Trim
6230TBZ=Frost Glass Lens, Tuscan Bronze Squircle Trim



6255 Soft Square, Frost Curve Glass Lens, Self-flange - Showerlight
OD: 7-1/4" [183mm]
6255WH=Frost Curve Glass Lens with Reflector, White Plastic Trim
6255SN=Frost Curve Glass Lens with Reflector, Satin Nickel Plastic Trim
6255TBZ=Frost Curve Glass Lens with Reflector, Tuscan Bronze Plastic Trim

Open, Splay & Wall Wash



300 Open Trim with Fixed Socket Bracket, Self-flange
OD: 7-1/4" [183mm]
300P=Self-flange with White Open Trim
300SN=Self-flange with Satin Nickel Open Trim
300TBZ=Self-flange with Tuscan Bronze Open Trim



327 White Splay Trim with Fixed Socket Bracket, Self-flange
OD: 7-3/4" [197mm]
327P=White Splay Trim with Socket Bracket



328 White Splay Trim
OD: 7-3/4" [197mm]
328P=White Splay Trim



430 Wall Wash with Baffle & Full Reflector
OD: 7-1/4" [183mm]
430W=White Baffle, with Upper Reflector, White Trim
430P=Black Baffle, with Upper Reflector, White Trim

***Outdoor rated lamp only (purchase separately)**

Eaton
1121 Highway 74 South
Peachtree City, GA 30269
P: 770-486-4800
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Specifications and dimensions subject to change without notice.

c UL us LISTED
For use in Halo listed housings.

CLASSIFIED c UL us
Select trims are classified for use in others housings.
See www.eaton.com/lighting/legal.